

PRODUCT GUIDE

Leading Lighting Solutions



ANOLIS was established to design and manufacture high-quality LED lighting products.

Since its conception, ANOLIS has gone from strength to strength, producing a constantly expanding range of products with a well balanced mix of innovation, imagination and experience. This, together with state-of-the-art lighting technology, has created a market leading range.

Reliability is the first priority. ANOLIS uses only the best components and precision manufacturing techniques, ensuring that the brand offers all the benefits associated with LED lighting: extreme efficiency, long life, low maintenance, low heat and no UV output.

By combining these characteristics with industry-standard dimensions and flexible control options, true specifier-class lighting systems can be created.

ANOLIS products can be seen in a wide variety of applications worldwide, and is embraced by many market sectors including architectural, commercial, industrial, transport, retail, domestic and entertainment lighting.

From discreet white colour-controlled accent lighting to full RGBW building illumination, ANOLIS products present lighting designers and architects with creative solutions for the most demanding client requirements.

All ANOLIS products meet the relevant product directives and bear the CE mark. Most also bear the ETL mark, and approval for the remaining products is currently pending.

Maintaining a close working relationship with the leading component manufacturers ensures that ANOLIS stays at the forefront of the ever-evolving LED market. New technologies are constantly allowing higher output and greater efficiency which continues to open up new market opportunities.

ANOLIS is the professional choice - both now and for the future.



ANOLIS ADVANTAGES

As the global LED lighting market is currently growing at a phenomenal rate, there are many choices for today's lighting designers and installers. When considering LED lighting, it is important to choose a manufacturer who can provide the quality of both the product and level of service to ensure the required results are achieved. Anolis is able to offer the highest quality of product, supported by a global distribution network to ensure service levels to match.

- Anolis manufactures all of its LED products from the highest quality components available. Working closely with the world's leading component suppliers ensures the reliability and consistency required by today's wide range of lighting projects.
- Anolis LED products are designed, tested and manufactured at our state of the art European manufacturing facility in the Czech Republic. Complete control over all stages of the manufacturing process combined with a vigorous testing process ensures the highest level of quality control, giving designers and specifiers the confidence to choose Anolis.
- Keeping all stages of the manufacturing process in house allows Anolis to respond rapidly to custom products. The in-house Design and R&D team are able to work closely with clients to produce custom designed products for the most challenging projects.
- Anolis is able to offer a complete LED solution manufacturing both LED luminaries as well as the LED drivers and controllers ensuring
 a matched system is available for the widest range of applications.
- Anolis custom software is utilized in all Anolis drivers to constantly monitor LED performance, drive currents continually adjusted
 to ensure optimum performance of LEDs ensuring the maximum benefits of LED technology are achieved at all times.
- Anolis products are covered by all relevant technology patents, meaning they can be specified with the utmost confidence.
- Anolis products meet or exceed internationally recognized standards including CE, *ETL/UL, and SELV giving peace of mind to designers, specifiers and installers.
- * (Anolis is continually developing its product range therefore please check individual products for conformity)



ANOLIS LED GREEN STATEMENT

Governments and lighting professionals worldwide all agree that the recent advances in LED technology hold tremendous potential to conserve energy on a global scale.

Until recently LED light sources have been restricted to specialty applications, due to their poor overall light output however LEDs have progressed greatly and are now able to compete with conventional lighting technology in virtually all applications.

Today's advanced LED lamp sources are often capable of being five or more times as efficient than incandescent and halogen lamp sources, and exceed the efficiency of most fluorescent technologies. LED based technology continues to be the fastest developing technology within the lighting industry.

It is not only low power consumption that makes LED lighting environmentally acceptable. Generally they have much longer lifetimes than conventional sources which translates to lower maintenance and replacement costs meaning less waste as they are inherently free of mercury and other harmful elements. In short, low voltage energy efficient LED lighting systems help lighting professionals make ecologically-sound design choices today, while promising to have a greater positive impact on the future environment.

Currently it is estimated that up to 20% of global electricity production is consumed by lighting! LED lighting technology offers lighting specifiers, designers and architects the ability to make a real difference for tomorrow.

Government directives have already been introduced around the world effectively beginning the phasing out of inefficient incandescent and halogen light sources. NOW is the time to choose LED lighting solutions.





ArcPad, ArcSource Integral

The ArcPad range is a line of durable and robust fixtures with a projected lifespan of a minimum 60,000 hours. ArcPad is available in a variety of formats from the compact ArcPad 48 Integral™ to the now industry-standard ArcPad Xtreme™ whose performance is unrivaled by competitors and imitators alike. The ArcPad range is designed to produce a generation of rich, saturated colours and dynamic white as well as a range of static white effects to be used in wall-washing, spot lighting, and scale architectural applications. ArcSource 96™ Integral offers many of the same features in a compact package for installation where space may be at a premium.

ArcPad Xtreme™ ▶ Pg. 8



ArcPad 94 Integral™ ▶ Pg. 9



ArcPad 48™ **▶ Pg. 10**



ArcPad 48 Integral™ ▶ Pg. 11



ArcSource 96 Integral™ ▶ **Pg. 12**



ArcPad Zoom 48MC™ ▶ Pg. 13



ArcPad Xtreme™

ArcPad Xtreme™ is a special fixture with two independent LED modules. LEDs are densely populated, providing extremely bright light output. The fixture is completely silent due to the convection cooling. The IP67 rating means it can be used for exterior installations.

ArcPad Xtreme™ is an ideal fixture for illuminating large buildings and landscapes, thanks to the high light output of the LED modules. The unique combination of RGBW LED colours delivers a stunning light quality, not seen in other competitive products on the market.













ELECTRICAL

Input Voltage 100-240V AC 50/60 Hz (277V cost option)

Typical Power Consumption 580W +/-10%

OPTICAL

Light Source 188 x High Power LEDs

RGBW (W=WW-3200K, CW-6500K), PW (3200K, 4300K, 6500K), **Colour Variants**

SW (3200-6500K), R, G, B, A

Red/Green/Blue/White, Red, Green, Blue, Amber, Pure White,

Smart White

Lumen Output (Delivered) 16108lm (RGBCW at 10°), 29354lm (PW 3200K at 10°)

10°, 23°, 44°, 14°x26° Beam Angle

Projected Lumen Maintenance 77.000 hrs (L70@ 25°C / 77°F)

CONTROL

Interface Protocol DMX512

Wireless DMX (Optional Accessory) Lumen Radio CRMX Technology

Anolis Lighting Controls or any Third Party DMX512 Controllers Control System

Power Supply Integral (standard), Extended (optional)

PHYSICAL

Stand Alone Control

Width x Height x Depth Inches: 33.15 x 21.7 x 9.76 mm: 842 x 551 x 248

Weight lbs: 125.7 ka: 57

High Pressure Die-Cast Alluminium Body Housing

Tempered Glass

Finish Options Silver (STD), Black/White/custom RAL (cost option) Fixture Cable and Connections Li9YC11Y - 3xAWG16+1 (2xAWG24) + Junction Box

Fixing Method

Adjustability +95°/ -5°, Both LED Modules +/-180°

IP Rating IP67 (IP66 Junction Box)

IK Rating IK** Cooling System

Operating Ambiant Temperature -20°C / +40°C (-4°F / +104°F)

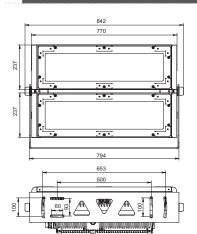
Operating Temperature +85°C @ Ambiant +40°C (+185°F @ Ambiant +104°F)

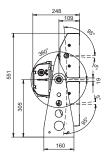
CERTIFICATION

Listings ETL / cETL, CE, RoHS



DIMENSIONS (in mm):





ACCESSORIES

Junction Box (included)

Gasket Cable Grommet M20 (included)

Barn Doors Top Hat Half Top Hat

ArcPad 94 Integral™

ArcPad 94 Integral™ is an LED outdoor fixture, LEDs are densely populated producing a high light output. ArcPad 94 Integral™ is an ideal fixture to illuminate tall buildings and structures. The RGBW LED configuration delivers stunning light quailty not seen in other competitive products on the market.













TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 100-240V AC 50/60 Hz (277V cost option) Typical Power Consumption 290W +/-10%

OPTICAL

Light Source 94 x High Power LEDs

RGBW (W=WW-3200K, CW-6500K), PW (3200K, 4300K, 6500K), **Colour Variants**

SW (3200-6500K), R, G, B, A

Red/Green/Blue/White, Red, Green, Blue, Amber, Pure White,

Smart White

Lumen Output (Delivered) 8054lm (RGBCW at 10°), 14677lm (PW 3200K at 10°)

10°, 23°, 44°, 14°x26°

77.000 hrs (L70@ 25°C / 77°F)

Beam Angle CONTROL

Interface Protocol DMX512

Projected Lumen Maintenance

Wireless DMX (Optional Accessory) Lumen Radio CRMX Technology

Control System Anolis Lighting Controls or any Third Party DMX512 Controllers

Power Supply Integral (standard), Extended (optional) Stand Alone Control

PHYSICAL

Width x Height x Depth Inches: 33.15 x 13.9 x 10.67 mm: 842 x 353 x 271

lhs: 86 Weight

High Pressure Die-Cast Alluminium Body Housing

Tempered Glass

Finish Options Silver (STD), Black/White/custom RAL (cost option) Fixture Cable and Connections Li9YC11Y - 3xAWG16+1 (2xAWG24) + Junction Box

Fixing Method Stirrup Adjustability +/-180°

IP Rating IP67 (IP66 Junction Box)

IK Rating Cooling System

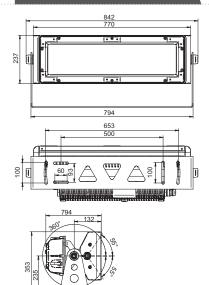
-20°C / +40°C (-4°F / +104°F) Operating Ambiant Temperature

Operating Temperature +85°C @ Ambiant +40°C (+185°F @ Ambiant +104°F)

CERTIFICATION

Listings ETL / cETL, CE, RoHS

DIMENSIONS (in mm):



ACCESSORIES

Junction Box (included) Gasket Cable Grommet M20 (included) Barn Doors Top Hat

Half Top Hat

ArcPad 48™

The ArcPad 48 has been designed to produce a range of rich saturated colours and colour changing effects as well as the full range of white light for wall-washing, spot lighting, and many architectural lighting applications. Remote power and electronics mean ArcPad 48 can be installed with confidence in the most inaccessible installations. With and extremely high output to physical size ratio and high IP rating ArcPad 48 is a truly versatile lighting tool.











TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 48V DC Typical Power Consumption 60W +/-10%

OPTICAL

48 x High Power LEDs Light Source

Colour Variants RGBW (W=WW-3000K, CW-6500K), PW (3000K, 4000K, 6500K),

SW (3000-6500K), R, G, B, A

Red/Green/Blue/White, Red, Green, Blue, Amber, Pure White, Smart White

2784lm (RGBCW at 12°). 2522lm (PW 3000K at 13°)

Beam Angle 13°, 26°, 45°, 13°x38°

Projected Lumen Maintenance 60,000 hrs (L70@ 25°C / 77°F)

Lumen Output (Delivered)

Wireless DMX (Optional Accessory)

Control System Anolis Lighting Controls or any Third Party DMX512 Controllers

Power Supply ArcPower 48, ArcPower 384 Rack-Mount

Stand Alone Control

PHYSICAL

Width x Height x Depth Inches: 9.57 x 5.51 x 4.72

mm: 243 x 140 x 120

Weight

kg: 1.8

High Pressure Die-Cast Alluminium Body Housing

Tempered Glass

Finish Options Silver (STD), Black/White/custom RAL (cost option)

LiYY 8xAWG22 - 0.5m Long (1.64ft) - Chogori IP68 Connector Fixture Cable and Connections

Fixing Method Mounting Plate

Adjustability Pan +/-45°, Tilt +60° -90°

IP Rating IP67 IK** IK Rating Cooling System

Operating Ambiant Temperature -20°C / +40°C (-4°F / +104°F)

Operating Temperature +70°C @ Ambiant +25°C (+158°F @ Ambiant +77°F)

CERTIFICATION

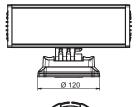
CE, RoHS Listings

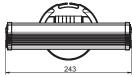
ACCESSORIES Connector Chogori CGRBDU-08BFFA (Female) IP68 (included)

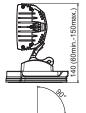
> Barn Doors Too Hat Half Top Hat



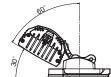
DIMENSIONS (in mm):











ArcPad 48 Integral™

All the features of the hugely successful ArcPad 48™ are combined with integral power and data in the ArcPad 48 Integral™, allowing replacement of existing lighting technology with dynamic LED fittings without the need or expense of installing data cables thanks to the wireless control option available. Extremely high output to physical size ratio and high IP rating of ArcPad 48™ allow for dramatic lighting schemes to be created with ArcPad 48 Integral™ whether it be dynamic white lighting or full spectrum RGBW.













TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 100-240V AC 50/60 Hz Typical Power Consumption 60W +/-10% In Rush Current 40A Max - 10ms

OPTICAL

Light Source 48 x High Power LEDs

Colour Variants RGBW (W=WW-3000K, CW-6500K), PW (3000K, 4000K, 6500K),

SW (3000-6500K), R, G, B, A

Red/Green/Blue/White, Red, Green, Blue, Amber, Pure White, Smart White

2784lm (RGBCW at 12°), 2522lm (PW 3000K at 13°)

Beam Angle 13°, 26°, 45°, 13°x38°

Projected Lumen Maintenance 60,000 hrs (L70@ 25°C / 77°F)

Lumen Output (Delivered)

Interface Protocol DMX512

Wireless DMX (Optional Accessory) Lumen Radio CRMX Technology

Control System Anolis Lighting Controls or any Third Party DMX512 Controllers

Power Supply Integral Stand Alone Control Yes

PHYSICAL

Width x Height x Depth Inches: 9.57 x 6.69 x 6.46 mm: 243 x 170 x 164

Weight lbs: 6.6 kg: 3

Housing High Pressure Die-Cast Alluminium Body

Tempered Glass

Finish Options Silver (STD), Black/White/custom RAL (cost option) Fixture Cable and Connections Li9YC11Y - 3xAWG16+1 (2xAWG24) + Junction Box

Fixina Method Mounting Plate Pan +/-17°, Tilt +60° -90° Adjustability IP Rating IP67 (IP66 Junction Box)

IK Rating Cooling System Convection

Operating Ambiant Temperature -20°C / +40°C (-4°F / +104°F)

Operating Temperature +80°C @ Ambiant +40°C (+176°F @ Ambiant +104°F)

CERTIFICATION

Listinas CE. RoHS. ETL / cETL pending

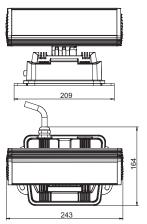
ACCESSORIES Junction Box (included)

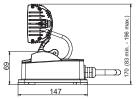
Gasket Cable Grommet M20 (included)

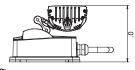
Barn Doors Too Hat Half Top Hat



DIMENSIONS (in mm):









ArcSource 96 Integral™

The Anolis ArcSource 96 Integral™ uses the advanced technology of the highly successful ArcPad 48 Integral™ while providing more power and light output as is often required by today's lighting projects. Housed in compact IP67 rated aluminum housing, the 96 high brightness LED provides unbelievable light output previously unavailable in an LED fixture of this size. Control is via DMX/RDM allowing for advanced programming options, up to date technology ensures stable white balance is achieved as well as a minimum life expectancy of 76,000 hours.

Available in a variety of colour options including RGB/CW, RGB/WW, RGB/A and a range of static white as well as the popular Smart White dynamic white variant, the ArcSource 96 Integral™ is a truly versatile fixture that can be specified in the most demanding of interior and exterior lighting schemes.













TECHNICAL SPECIFICATIONS:

ELECTRICAL

100-240V AC 50/60 Hz Input Voltage Typical Power Consumption 200W +/-10% In Rush Current 40A Max - 10ms

OPTICAL

96 x High Power LEDs Light Source

Colour Variants RGBW (W=WW-3000K, CW-6500K), PW (3000K, 4000K, 6500K),

SW (3000-6500K), R, G, B, A

Red/Green/Blue/White. Red. Green. Blue. Amber. Pure White.

Smart White

Lumen Output (Delivered) 7896lm (RGBCW at 13°), 8920lm (PW 6500K at 13°)

Beam Angle 13°.25°.32°x12°.44°

Projected Lumen Maintenance 76,000 hrs (L70@ 25°C / 77°F)

Interface Protocol DMX512

Wireless DMX (Optional Accessory) Lumen Radio CRMX Technology

Control System Anolis Lighting Controls or any Third Party DMX512 Controllers

Integral Power Supply Stand Alone Control Yes

PHYSICAL

Weight

Inches: 12.95 x 11.81 x 12.44 Width x Height x Depth mm: 329 x 300 x 316

lbs: 24.4

kg: 11.5 Housing Cast Aluminium

Tempered Glass Finish Options Silver (STD), Black/White/custom RAL (cost option)

Fixture Cables and Connections Li9YC11Y - 3xAWG16+1 (2xAWG24) + Junction Box Fixing Method Stirrup / Floor Stand (Optional)

Adiustability

IP Ratino IP67 (IP66 Junction Box)

IK Rating Coolina System Convection

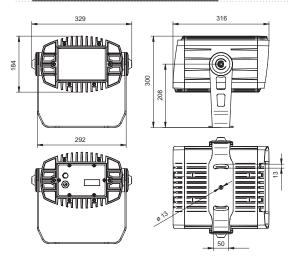
Operating Ambiant Temperature -20°C / +40°C (-4°F / +104°F)

Operating Temperature +80°C @ Ambiant +40°C (+176°F @ Ambiant +104°F)

CERTIFICATION

CE, RoHS, ETL / cETL pending Listings

DIMENSIONS (in mm):



ACCESSORIES

Junction Box (included) Gasket Cable Grommet M20 (included) Barn Doors

Too Hat Half Top Hat Floor Stand



ArcPad Zoom 48MC™

The latest addition to the versatile Anolis ArcPad range brings high output multichip technology and an electronic zoom to widen even further the number of applications for which it can be specified.

Beam angles can be electronically adjusted to give both dynamic effects for façade illumination as well as extremely accurate focusing for static lighting schemes. Combining a high IP rating of 67 with an Impact Rating of 10 the ArcPad Zoom 48MC™ can withstand virtually all climatic conditions.









TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage Typical Power Consumption 100-277V AC. 50/60 Hz 150W +/-5%

Light Source

12 x 15W Multi -Chip LEDs RGBCW (CW-6300K), PW (6300K), SW (2700-7100K)

Colour Variants

Red/Green/Blue/White, Pure White, Smart White 2983lm (RGBCW at 8°), 3682lm (SW 2700-7100K at 8°)

Lumen Output (Delivered) Beam Angle Projected Lumen Maintenance

Linear motorized Zoom 8°-44° (via DMX) 60,000 hrs (L70@ 25°C / 77°F)

CONTROL

Interface Protocol

USITT DMX512 RDM Wireless DMX (Optional Accessory) Lumen Radio CRMX Technology

Control System

Anolis Lighting Controls or any Third Party DMX512 Controllers

Power Supply Integral Stand Alone Control Yes

PHYSICAL

Width x Height x Depth Inches: 18.19 x 11.89 x 8.35 mm: 462 x 302 x 212

lbs: 26.57 Weight

ka: 11.6 High Pressure Die-Cast Aluminium Body Housing

Tempered Glass

Silver (STD), Black/White/custom RAL (cost option) Finish Options Fixture Cable and Connections Li9YC11Y - 3xAWG16+1 (2xAWG24) + Junction Box

Fixing Method Stirrup / Floor Stand (Optional)

-50° / +90°

IP67 (IP66 Junction Box)

IK Rating IK1N Cooling System

Convection

Operating Ambient Temperature -20°C / +40°C (-4°F / +104°F) +65°C @ Ambient +40°C (+149°F @ Ambient +104°F)

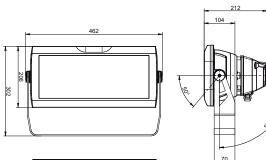
Operating Temperature

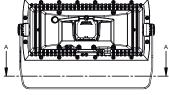
ETL / cETL, CE, RoHS pending **ACCESSORIES**

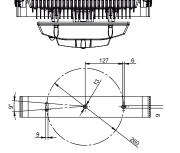
> Top Hat Half Top Hat



DIMENSIONS (in mm):







CERTIFICATION

Adjustability

IP Rating

Listings

Junction Box (included) Floor Stand



ArcSource Outdoor & Inground

Manufactured from high performance materials and with independently certified IP ratings the ArcSource Outdoor product range is the perfect companion for the widest variety of exterior lighting applications.

The Anolis ArcSource Inground range brings the high standards of the ArcSource range to the world of exterior lighting. Industry standard Inground fittings with an IP rating of 67 combined with drive overload bearings allow the dramatic effects of ArcSource to be introduced to landscape illumination.

ArcSource 1[™], ArcSource 1MC[™] ▶ **Pg. 16**



ArcSource Outdoor 4MC[™] ▶ **Pq. 17**



ArcSource Outdoor 24MC[™], 48MC[™] ▶ **Pg. 18**



ArcSource Outdoor 24MC Integral[™], 48MC Integral[™] ▶ **Pg. 19**



ArcSource 24MC Submersible™ ▶ Pg. 20



ArcSource Inground 24MC Integral™ ▶ Pg. 21



ArcSource 1[™], ArcSource 1MC[™]

The Anolis ArcSource 1^{TM} is a single colour high powered LED fixture utilising the latest high output LED. Available in 4 optical formats, marker, beam, wide or shield, the ArcSource 1[™] has integrated electronic control allowing the fixture to operate on a range of AC/DC input voltages; the onboard electronic control also ensures that constant output intensity is maintained through all fixtures no matter where they are located in relation to the power supply.

The new Anolis ArcSource 1MC™, utilizes the latest LED multichip technology. The multichip LED offers seamless colour mixing offering the best homogeneous colour output from a single point source. The Anolis ArcSource 1MC™ is powered by the Anolis ArcPower range of drivers.













TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage Typical Power Consumption 9-35V DC or 6-24V AC (ArcSource 1 Only) [1.6W ArcSource 1] [4.4W ArcSource 1MC]

OPTICAL

Colour Variants

Light Source

(1 x High Power Single Colour LED ArcSource 1) (1 x Multichip LED ArcSource 1MC) RGBW (W=CW-6500K, NW-4200K ArcSource 1MC)

PW (3200K, 6500K ArcSource 1) (3200K, 6500K ArcSource 1MC)

SW (2700-6500K ArcSource 1MC)

Lumen Output (Delivered) Projected Lumen Maintenance

Beam Angle

54lm (CW at 9°, ArcSource 1), 126lm (RGBCW at 27°, ArcSource 1MC) (9°, 25°, SuperWide, Shield ArcSource 1) (27°, 35° ArcSource 1MC) (50,000 hrs (ArcSource 1) 60,000 hrs (ArcSource 1MC) (L70@ 25°C / 77°F)

Red/Green/Blue/White, Pure White, Smart White (ArcSource 1MC)

CONTROL

Wireless DMX (Optional Accessory) N/A Control System

Power Supply [9-35V DC or 6-24V AC ArcSource 1] [ArcPower Range ArcSource 1MC]

Stand Alone Control N/A

PHYSICAL

Width x Height x Depth Inches: (3.62 x Ø1.77 ArcSource 1) (2.18 x Ø 1.77 ArcSource 1MC)

mm: (92 x Ø45 ArcSource 1) (55.4 x Ø45 ArcSource 1MC)

Weight lbs: (0.66 ArcSource 1) (0.44 ArcSource 1MC) kg: (0.3 ArcSource 1) (0.2 ArcSource 1MC)

Stainless Steel Top Flange Brass Housing Housing

Tempered Glass

Fixture Cable and Connections ArcSource 1 - Olflex Robust 210 Cable, 2x 0.5mm2 - 1m Long (3.3ft) ArcSource 1MC - LiYY 8xAWG22 - 0.5m Long (1.64ft) - Chogori IP68 Connector

Fixina Method (Spring Clips ArcSource 1) (Rubber Seal ArcSource 1MC)

Adjustability N/A IP68 IP Ratino

IK Rating IK** Cooling System Convection

Operating Ambient Temperature -20°C / +40°C (-4°F / +104°F)

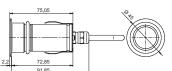
Operating Temperature

CERTIFICATION

Listinas (ETL / cETL ArcSource 1MC Only), CE. RoHS

DIMENSIONS (in mm):

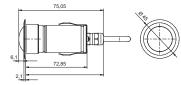
ArcSource 1



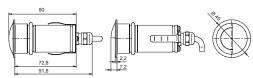
ArcSource 1 MC



ArcSource 1 SuperWide



ArcSource 1 Shield



ACCESSORIES (Accessories for ArcSource 1MC Only)

Splitter 1pcs (See Splitter Technical Guide) (Included) Connector Chogori CGRBDU-08BFFA (Female) IP68 (Included)

Connector Chogori CGRBDU-08BMMA (Male) IP68

Connector Chogori T Piece Connector Waterproof Cap (Male) Cable Chogori (Female) - RJ45 3m Cable Chooori (Female) - RJ45 7m Cable Chogori (Female) - RJ45 15m

Cable Chogori (Female) - RJ45 20m other lenaths on request

Spring Clip

ArcSource Outdoor 4MC™

The ArcSource Outdoor 4MC[™] offers a high light output from the latest LED multichip technology, along with a full range of precision optics. With an IP rating of 67 this product is ideal for outdoor lighting applications, offering solutions to many landscape lighting scenarios. With its stirrup mounting the product has a complete range of movement, which can easily be fixed to stop once product is in the ideal position. Landscape accessories such as the ground spike ensure a wide range of installation options.













TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage

Typical Power Consumption 6W @ 350mA (10W @ 700mA)

OPTICAL

Light Source 1 x 10W Multi-Chip LED

Colour Variants RGBW (W=CW-6500K, NW-4200K), PW (3200K, 6500K),

SW (2700-6500K)

Red/Green/Blue/White, Pure White, Smart White

Lumen Output (Delivered) 364lm (RGBCW at 11°. 700mA)

Beam Angle 11°, 26°, 36°

Projected Lumen Maintenance 50,000 hrs (L70@ 25°C / 77°F)

Wireless DMX (Optional Accessory) N/A

Anolis Lighting Controls or any Third Party DMX512 Controllers Control System

Power Supply ArcPower Range

Stand Alone Control

Width x Height x Depth Inches: 2.52 x 4.49 (5.71) x 3.54

mm: 64 x 114 (145) x 90

Weight lbs: 1.37

ka: 0.62

High Pressure Die-Cast Aluminium Body Housing

Tempered Glass

Finish Option Silver (STD). Black/White/custom RAL (cost option)

Fixture Cable and Connections LiYY 8xAWG22 - 0.5m Long (1.64ft) - Chogori IP68 Connector

Fixing Method Mounting Plate (3 Fixing Holes) Spike Option

+/-60° (+80° -90° with Leg Adaptor)

IP Ratino IP67 IK** IK Rating Cooling System Convection

Operating Ambient Temperature -20°C / +45°C (-4°F / +113°F)

Operating Temperature +75°C @ Ambient +50°C (+167°F @ Ambient +122°F)

CERTIFICATION

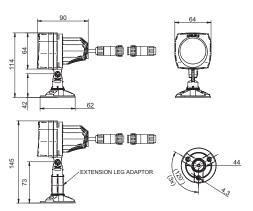
Adjustability

Listings ETL / cETL, CE, RoHS **ACCESSORIES** Allen Key (Included)

Connector Chogori CGRBDU-08BFFA (Female) IP68 (included)

Adaptor Stand (included) Screw M5x45 (Included)

DIMENSIONS (in mm):



ACCESSORIES

Land Spike Single (100mm) Land Spike Twin (100mm) Land Spike Single (500mm)

Land Spike Twin (500mm) Lanp Spike Triple (500mm)

Top Hat. Half Top Hat

Connector Chogori CGRBDU-08BFFA (Female) IP68 Connector Chogori CGRBDU-08BMMA (Male) IP68

Connector Choqori T Piece Connector Waterproof Cap (Male) Cable Chogori (Female) - RJ45 0.25m Cable Choqori (Female) - RJ45 3m Cable Chogori (Female) - RJ45 7m Cable Chogori (Female) - RJ45 15m

Cable Chogori (Female) - RJ45 20m Cable Chogori (Female) - Chogori (Male) 3m

ArcSource Outdoor 24MC™, 48MC™

Both ArcSource Outdoor 24MC™ and ArcSource Outdoor 48MC™ offer a high lumen output from the latest LED technology, along with a wide range of optics. With its IP67 rating these products are ideal for outdoor lighting applications, benefiting from totally flushmounted "Watch Glass" frontage meaning the units are less likely to suffer a debris build-up resulting in greater performance and lower maintenance.

The ArcSource Outdoor 24MC™ incorporates 6 high output multichip LEDs in a compact aluminium housing. The ArcSource Outdoor 48MC™ with its 12 high output multichip LEDs offers a larger lumen output. Both products offer a solution to a wide variety of lighting scenarios.











TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage

Typical Power Consumption

24MC (60W) 48MC (120W), +/- 10%

OPTICAL

Light Source Colour Variants 24MC (6 x 10W Multi-Chip LEDs) 48MC (12 x 10W Multi-Chip LEDs) RGBW (W=CW-6500K, NW-4200K), PW (3200K, 6500K),

SW (2700-6500K)

Red/Green/Blue/White, Pure White, Smart White

Lumen Output (Delivered) 24MC: 1951lm (RGBCW at 11°, 700mA), 48MC: 3978lm (RGBCW at 11°, 700mA)

11°. 26°. 36°

Projected Lumen Maintenance 60.000 hrs (L70@ 25°C / 77°F)

Beam Angle

Wireless DMX (Optional Accessory) N/A

Anolis Lighting Controls or any Third Party DMX512 Controllers Control System

Power Supply ArcPower Range

Stand Alone Control N/A

PHYSICAL

Weiaht

Housing

Finish Options

Fixing Method

Adjustability

IP Rating

IK Rating Coolina System

Width x Height x Depth

Fixture Cable and Connections

Inches: 24MC (8.5 x 10.28 x 5.91) 48MC (12.21 x 13.7 x 6.69) mm: 24MC (216 x 261 x 150) 48MC (310 x 348 x 170)

lbs: 24MC (9.48) 48MC (18.29) kg: 24MC (4.3) 48MC (8.3)

High Pressure Die-Cast Alluminium Body

Tempered Glass

Silver (STD), Black/White/custom RAL (cost option)

LiYY 8xAWG22 - 0.5m Long (1.64ft) - Chogori IP68 Connector

Stirrup / Floor Stand (Optional)

+35° -90° IP67 IK**

Operating Ambiant Temperature -20°C / +40°C (-4°F / +104°F)

Operating Temperature +75°C @ Ambiant +40°C (+167°F @ Ambiant +104°F)

CERTIFICATION

ACCESSORIES

Listings ETL / cETL, CE, RoHS

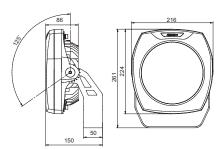
Connector Chogori CGRBDU-08BFFA (Female) IP68 (included)

Top Hat Half Top Hat Floor Stand

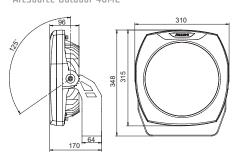


DIMENSIONS (in mm):

ArcSnurce Dutdoor 24MC



ArcSource Outdoor 48MC



ArcSource Outdoor 24MC Integral™, 48MC Integral™

The Anolis ArcSource Outdoor 24MC™ and 48MC™ Integral range offers all the benefits of the standard product – high lumen output and range of optics, while also incorporating an integral power supply, for when remote power supplies are not an option. Both ArcSource 24 Integral™ and 48 Integral™ have an IP rating of 67. There is a wireless option avaliable minimizing the installation process and associated costs.













TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage

Typical Power Consumption

100-240 VAC, 50/60 Hz

11°, 26°, 36°

DMX 512

Integral

+35° -90°

Convection

Yes

24MC (60W @ 230V) 48MC (120W @ 230V), +/- 10%

Red/Green/Blue/White, Pure White, Smart White

60,000 hrs (L70@ 25°C / 77°F)

lbs: 4MC (12.6) 48MC (23.8) kg: 24MC (5.7) 48MC (10.8)

Stirrup / Floor Stand (Optional)

-20°C / +40°C (-4°F / +104°F)

IP67 (IP66 Junction Box)

24MC (6 x 10W Multi-Chip LEDs) 48MC (12 x 10W Multi-Chip LEDs)

Anolis Lighting Controls or any Third Party DMX512 Controllers

Inches: 24MC (8.5 x 10.28 x 7.87) 48MC (12.21 x 13.7 x 9.06) mm: 24MC (216 x 261 x 200) 48MC (310 x 348 x 230)

High Pressure Die-Cast Alluminium Body Tempered Glass

Silver (STD). Black/White/custom RAL (cost option)

Li9Y11Y - 3xAWG16+1 (2xAWG24) + Junction Box

+80°C @ Ambiant +40°C (+176°F @ Ambiant +104°F)

RGBW (W=CW-6500K, NW-4200K), PW (3200K, 6500K), SW (2700-6500K)

24MC: 1951lm (RGBCW at 11°, 700mA), 48MC: 3978lm (RGBCW at 11°, 700mA)

OPTICAL

Light Source Colour Variants

Lumen Output (Delivered)

Beam Angle

Projected Lumen Maintenance

CONTROL

Interface Protocol

Wireless DMX (Optional Accessory) Lumen Radio CRMX Technology

Control System

Power Supply

Stand Alone Control

PHYSICAL

Width x Height x Depth

Weight

Housina Finish Options

Fixture Cable and Connections

Fixina Method Adiustability IP Rating

IK Rating

Cooling System

Operating Ambiant Temperature

Operating Temperature

CERTIFICATION

Listings

ETL / cETL, CE, RoHS

ACCESSORIES

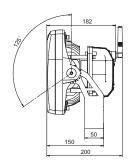
Junction Box (included)

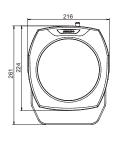
Gasket Cable Grommet M20 (included)

Top Hat Half Top Hat Floor Stand

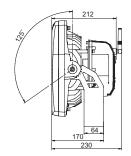
DIMENSIONS (in mm):

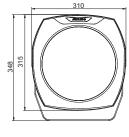
ArcSource Outdoor 24MC Integral





ArcSource Outdoor 48MC Integral





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ArcSource 24MC Submersible™

Following the success for the Anolis ArcSource Outdoor 24MC™, the ArcSource 24MC Submersible™ has a housing crafted from the highest quality Marine Grade Bronze meaning it is able to withstand the very harshest environmental conditions. With an IP rating of 68 at 10 meters ArcSource 24MC Submersible™ can be specified with confidence for a wide variety of underwater applications.











TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage

35W (Standard Mode, 350mA), 75W (High Power Mode, 700mA) Typical Power Consumption

OPTICAL

Light Source 6 x 10W Multi-Chip LEDs

Colour Variants RGBW (W=CW-6300K), PW (6300K), SW (2700-7100K) Red/Green/Blue/White, Pure White, Smart White

1433Im (RGBCW at 7°, full mode), 938Im (RGBCW at 7°, eco mode)

Lumen Output (Delivered) Beam Angle 7°, 24°, 34°

Projected Lumen Maintenance 60,000 hrs (L70@ 25°C / 77°F)

Wireless DMX (Optional Accessory) N/A

ArcPower 24MC (24V) Control System Power Supply ArcPower 24MC (24V)

Stand Alone Control

PHYSICAL

Housina

Width x Height x Depth Inches: 8.5 x 10.28 x 6.73 mm: 216 x 261 x 171

Weight lbs: 23.1

ka: 10.5 Marine Bronze

Tempered Glass

Fixture Cable and Connections Paige P7342-SP, custom length

Fixing Method Stirrup Adjustability -35° +90° IP Ratino IP68 - 10m IK Rating IK1N Cooling System Convection

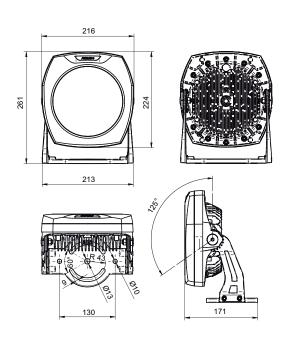
Operating Ambient Temperature -20°C / +40°C (-4°F / +104°F)

Operating Temperature

CERTIFICATION

Listings ETL / cETL, CE, RoHS pending

DIMENSIONS (in mm):





ArcSource Inground 24MC Integral™

The brand new ArcSource Inground 24MC Integral™ is packed with exciting new features to simplify inground installations. High light output is achieved via 6 x 10 Watt High Power multichip LEDs. A variety of optics is available from narrow to wide as well as an asymmetrical option. The light source can be remotely tilted +/- 15° from the horizontal position, insuring accurate illumination of the selected surface, with both power supply and control built-in, retro-fitting to existing installations becomes possible. With use of the wireless control option only mains power is required at the fitting location.















DIMENSIONS (in mm):

ELECTRICAL

100-277V AC, 50/60 Hz Input Voltage Typical Power Consumption 65W @ 230V, +/- 10%

OPTICAL

Light Source 6 x 10W Multi-Chip LEDs

Colour Variants RGBW (W=CW-6300K), PW (6300K), SW (2700-7100K) Red/Green/Blue/White. Pure White. Smart White

Lumen Output (Delivered) 1540lm (RGBCW at 7°) Beam Angle 7°, 24°, 34°, 42°x7°, 7°x42°

Projected Lumen Maintenance

DMX512 Interface Protocol

Wireless DMX (Optional Accessory) Lumen Radio CRMX Technology

Control System Anolis Lighting Controls or any Third Party DMX512 Controllers

60,000 hrs (L70@ 25°C / 77°F)

Power Supply Integral Stand Alone Control YPS

PHYSICAL

Inches: ø12.6 x 15.75 Width x Height x Depth mm: ø320 x 400

Weight lbs: 40.1

Housing High Pressure Die-Cast Aluminium Body - Stainless Steel Flange

Tempered Glass

Fixture Cable and Connections Integral Junction Box Fixing Method External Sleeve Adjustability Motorized Tilt +/-15°

IP Rating IP67 IK Ratino IK10 Coolina System Convection

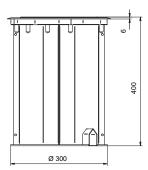
-20°C / +40°C (-4°F / +104°F) Operating Ambient Temperature

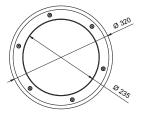
Operating Temperature +55°C @ Ambiant +40°C (+131°F @ Ambiant +104°F)

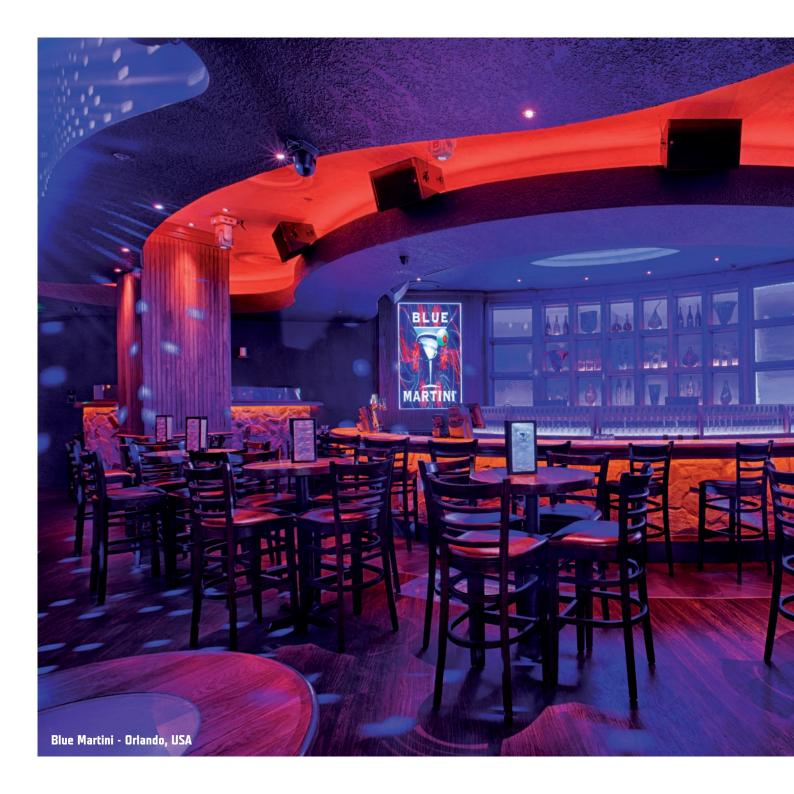
CERTIFICATION

ETL / cETL, CE, RoHS Listings

ACCESSORIES Top Installation Cover (included)







ArcSource Indoor

The Anolis ArcSource Indoor range combines state of the art lighting technology with industry standard dimensions to create truly specifier-class lighting systems. Using only the finest materials and precision manufacturing techniques the Anolis ArcSource provides the professional solution for your lighting requirements.

ArcSource 4MC[™] ▶ **Pg. 24**



ArcSource 12[™], ArcSource 12 SmartWhite[™] ▶ **Pg. 25**



ArcSource 4MC™

ArcSource 4MC[™] - with spectacular performance and seamless colour mixing, ArcSource 4 MC™ renders the best homogeneous colour output and most precise single-point-of-colour emission. Advanced cooling and driving technologies have been optimized to give maximum light output, and together with the longevity of the LEDs, this is a very energy efficient architectural fixture.



TECHNICAL SPECIFICATIONS:

ELECTRICAL

48V DC Input Voltage 4.4W Typical Power Consumption

OPTICAL

Light Source 1 x 4W Multi-Chip LED

Colour Variants RGBW (W=CW-6500K, NW-4200K), PW (3200K, 6500K),

SW (2700-6500K)

Red/Green/Blue/White, Pure White, Smart White

200lm (RGBCW at 16°)

Lumen Output (Delivered) Beam Angle 16°, 29° (18°, 28° With Diffuser)

60,000 hrs (L70@ 25°C / 77°F) Projected Lumen Maintenance

Wireless DMX (Optional Accessory) N/A Control System N/A ArcPower Range Power Supply Stand Alone Control N/A

PHYSICAL

Width x Height x Depth Inches: 3.58 x ø1.97

> mm: 91 x ø50 lbs: 0.55

Weight ka: 0.25

Precision Turned Alluminium

24 AWG x 4P Cat 5 - 1.5m (4.92ft) - RJ45 Fixture Cable and Connections Fixing Method MR16 Housing Supplied and Spring Clip

Adjustability **IPZX** IP Ratino IK Rating Cooling System Convection

Operating Ambiant Temperature -20°C / +40°C (-4°F / +104°F)

Operating Temperature 58°C @ Ambiant +40°C (+136°F @ Ambiant +104°F)

CERTIFICATION

Listings

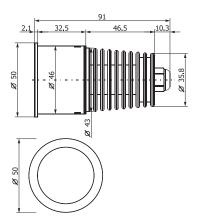
ACCESSORIES Splitter 1pcs (included)

Diffuser 1pc (included) MR16 Housing (included)

ETL / cETL, CE, RoHS



DIMENSIONS (in mm):



ACCESSORIES:

MR-16 Housing (included)



ArcSource 12tm, ArcSource 12 SmartWhite™

The Anolis ArcSource 12[™] combines state of the art lighting technology within an industry standard AR-111 size fitting to create a truly specifier class lighting product. The highest quality optical system ensures that the desired effect can be achieved in the widest range of applications possible. Utilising high powered LEDs the Anolis ArcSource 12™ RGB is unsurpassed in performance, reliability and quality.



DIMENSIONS (in mm):







TECHNICAL SPECIFICATIONS:

ELECTRICAL

48V DC Input Voltage 13.6W Typical Power Consumption

OPTICAL

12 x 1W LEDs Light Source

Colour Variants RGBW (W=WW-3200K, CW-6500K), RGB, R, G, B, A, PW (3200K, 4300K, 6500K), SW (3200-6500K)

Red/Green/Blue/White, Red, Green, Blue, Amber, Pure White,

Smart White

Lumen Output (Delivered) 515lm (RGB at 10°) 10°,18°,29°,32° Beam Angle

14°,23°,31°,36° SmartWhite

Projected Lumen Maintenance 50,000 hrs (L70@ 25°C / 77°F)

CONTROL

Wireless DMX (Optional Accessory) N/A Control System

Power Supply ArcPower Range

Stand Alone Control

PHYSICAL

Inches: 2.13 x ø4.37 Width x Height x Depth mm: 54 x g111

lbs: 1.32 Weight ka: 0.6

Precision Turned Alluminium Housing

Glass Cover

Fixture Cables and Connections 24 AWG x 4P Cat 5 - 1.5m (4.92ft) - RJ45 AR111 Housing and Spring Clip (NOT SUPPLIED) Fixing Method

Adjustability N/A IP Ratino **IP2X** IK Ratino IK** Cooling System Convection

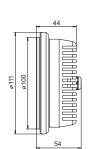
Operating Ambiant Temperature -20°C / +40°C (-4°F / +104°F)

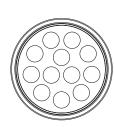
Operating Temperature +60°C @ Ambiant +25°C (+140°F @ Ambiant +77°F)

CERTIFICATION

Listings CE, RoHS

ACCESSORIES Splitter 1pcs (See Splitter Technical Guide)







ArcLine Outdoor & Mini Outdoor

With a balanced design profile and by using the highest quality materials the ArcLine Outdoor brings the flexibility of the ArcLine range to the outdoor world.

Available in either single or double configurations and using the latest high-powered LEDs the ArcLine Outdoor is the perfect solution for both landscape and building illumination. With an IP rating of 65 the ArcLine Outdoor is suitable for the most demanding of exterior installations.





ArcLine Outdoor Optic 20MC SW™, 40MC SW™ ▶ Pg. 29



ArcLine Outdoor Optic 6^{TM} , 12^{TM} , 18^{TM} , 24^{TM} , $36^{\text{TM}} \triangleright \textbf{Pg. 30}$



ArcLine Double Outdoor Optic 24^{TM} , 36^{TM} , 48^{TM} , $72^{TM} \triangleright Pg. 31$



ArcLine Outdoor Optic POB 9^{TM} , 13^{TM} , 27^{TM} , $33^{TM} \triangleright Pg. 32$



ArcLine Mini Outdoor 9[™], 12[™], 18[™], 27[™], 36[™] ▶ **Pg. 33**



ArcLine Outdoor Optic 20MC™, 40MC™

Utilizing the latest research for the design and manufacturing process, the ArcLine Outdoor Optic MC brings the supreme reliability and quality of the ArcLine range to the outdoor world. Smooth colour mixing is ensured by using a new generation of high-powered LED multichips, combined with the best homogeneous colour distribution system and precise single-point-ofcolour emission. Combined with the high light output and longevity of the LEDs and user-definable colour variants, the Anolis ArcLine Outdoor sets the standard for all types of contemporary exterior lighting schemes.













TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage

Typical Power Consumption 22W (20MC), 44W (40MC)

OPTICAL

Light Source 5 x (20MC) . 10 x (40MC) High Power LEDs **Colour Variants** RGBW (W=CW-6500K, NW-4200K) Red / Green / Blue / White

Lumen Output (Delivered) 20MC: 1114lm (RGBCW at 27°, 350mA) 40MC: 2208lm (RGBCW at 27°, 350mA)

Beam Angle 27°. 36°. 21°x36°

Projected Lumen Maintenance 60,000 hrs (L70@ 25°C / 77°F)

Wireless DMX (Optional Accessory) N/A

Control System Anolis Lighting Controls or any Third Party DMX512 Controllers

Power Supply ArcPower Range

Stand Alone Control N/A

PHYSICAL

Weight

Width x Height x Depth Inches: 25.28, 49.01 x 3.74 x 2.6 mm: 642, 1245 x 95 x 66

lbs: 7.06, 12.8

kg: 3.2, 5.8 Housing Extruded Aluminium

Glass cover

Silver (STD), Black/White/custom RAL (cost option) Finish Options Fixture Cable and Connections LiYY 8xAWG22 - 0.5m Long (1.64ft) - Chogori IP68 Connector

Fixina Method Mounting Brackets

Adiustability +/-900 IP Rating IP65 IK08 IK Rating Cooling system Convection

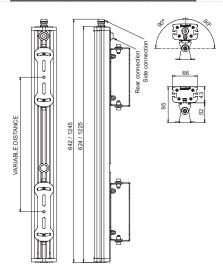
Operating Ambient Temperature -20°C / +40°C (-4°F / +104°F)

Operating Temperature +50°C @ Ambient +40°C (+122°F @ Ambient +104°F)

CERTIFICATION

Listings ETL / cETL, CE, RoHS

DIMENSIONS (in mm):



ACCESSORIES

Allen Key (Included)

Connector Chooori CGRBDU-08BFFA (Female) IP68 (Included) Connector Choqori CGRBDU-08BMMA (Male) IP68

Connector Chogori T Piece

Connector Waterproof Cap (Male) Cable Chooori (Female) - RJ45 3m Cable Chogori (Female) - RJ45 7m Cable Chooori (Female) - RJ45 15m Cable Choqori (Female) - RJ45 20m

ArcLine Outdoor Optic 20MC SW™, 40MC SW™

With all the benefits of the ArcLine Outdoor 20/40MC™ including supreme reliability, high IP rating and quality optics, the ArcLine Outdoor Optic 20/40MC SW™ allows dramatic dynamic white effects for building washing in a wide range of colour temperatures to suit a variety of architectural applications.

Precise DMX control allows the output to smoothly fade from rich warm whites to clean crisp cool white transforming the surrounding environment.













TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage

Typical Power Consumption 22W (20MC), 44W (40MC)

OPTICAL

Light Source 5 x (20MC) . 10 x (40MC) High Power LEDs **Colour Variants** SW (2700-6500K), PW (3200K, 6500K) Smart White, Pure White

Beam Angle 27°, 36°, 21°x36°

Projected Lumen Maintenance 60,000 hrs (L70@ 25°C / 77°F)

Wireless DMX (Optional Accessory) N/A

Control System Anolis Lighting Controls or any Third Party DMX512 Controllers

Power Supply ArcPower Range

Stand Alone Control N/A

PHYSICAL

Weight

Width x Height x Depth Inches: 25.28, 49.01 x 3.74 x 2.6

> mm: 642. 1245 x 95 x 66 lbs: 7.06, 12.8

kg: 3.2, 5.8 Housing

Extruded Aluminium

Glass cover

Finish Options Silver (STD), Black/White/custom RAL (cost option)

Fixture Cable and Connections LiYY 8xAWG22 - 0.5m Long (1.64ft) - Chogori IP68 Connector

Mounting Brackets

Adjustability +/-900 IP Ratino IP65 IK Ratino Cooling system Convection

-20°C / +40°C (-4°F / +104°F) Operating Ambient Temperature

Operating Temperature +50°C @ Ambient +40°C (+122°F @ Ambient +104°F)

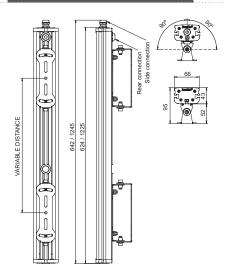
CERTIFICATION

Fixing Method

ETL / cETL, CE, RoHS Listings



DIMENSIONS (in mm):



ACCESSORIES

Allen Key (Included)

Connector Chooori CGRBDU-08BFFA (Female) IP68 (Included) Connector Choqori CGRBDU-08BMMA (Male) IP68

Connector Chogori T Piece Connector Waterproof Cap (Male)

Cable Chooori (Female) - RJ45 3m Cable Chogori (Female) - RJ45 7m Cable Chogori (Female) - RJ45 15m Cable Chogori (Female) - RJ45 20m

ArcLine Outdoor Optic 6™, 12™, 18™, 24™, 36™

With a balanced design profile and by using the highest quality materials, the ArcLine Outdoor Optic brings the flexibility of the ArcLine range to the outdoor world.

Available in either single or double configurations and using the latest high-powered LEDs the ArcLine Outdoor is the perfect solution for both landscape and building illumination. With an IP rating of 65 the ArcLine Outdoor will be suitable for the toughest exterior installations. Power and control is provided by the ArcPower 36, 72, 144, 360.













TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage

Typical Power Consumption 6.8W, 13.6W, 20.4W, 27.2W, 40.8W

OPTICAL

Light Source 6. 12. 18. 24. 36. x High Power LEDs

Colour Variants RGBW (W=WW-3200K, CW-6500K), RGB, R, G, B, A, PW (3200K,

4300K, 6500K), SW (3200-6500K)

Red/Green/Blue/White, Red, Green, Blue, Amber, Pure White,

Lumen Output (Delivered) 36: 1738lm (RGB at 13°, 350mA), 3534lm (PW 3000K at 16°, 360mA)

RGB/RGBW: 12°, 19°, 25°, 31°, 47°x11° Beam Angle

CW/WW/SW: 16°, 25°, 28°, 35°, 45°x18° 50,000 hrs (L70@ 25°C / 77°F)

Projected Lumen Maintenance

CONTROL

Wireless DMX (Optional Accessory) N/A

Control System Anolis Lighting Controls or any Third Party DMX512 Controllers

Power Supply ArcPower Range

Stand Alone Control N/A

PHYSICAL

Width x Height x Depth Inches: 9.57, 17.4, 25.28, 33.15, 49.01 x 3.74 x 2.6

mm: 243, 442, 642, 842, 1245 x 95 x 66

Weight lbs: 2.43, 4.41, 7.72, 8.82, 11.91

kg:1.1, 2, 3.5, 4, 5.4

Extruded Aluminium Housing

Finish Options Silver (STD), Black/White/custom RAL (cost option)

LiYY 8xAWG22 - 0.5m Long (1.64ft) - Chogori IP68 Connector Fixture Cable and Connections

Mounting Brackets

Adjustability +/-900 IP Rating IP65 IKU8 IK Rating

Cooling system Convection

-20°C / +40°C (-4°F / +104°F) Operating Ambient Temperature

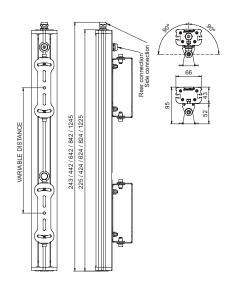
Operating Temperature +50°C @ Ambient +40°C (+122°F @ Ambient +104°F)

CERTIFICATION

Fixing Method

Listinas ETL / cETL, CE, RoHS





ACCESSORIES

Allen Key (Included)

Connector Chogori CGRBDU-08BFFA (Female) IP68 (Included)

Connector Choqori CGRBDU-08BMMA (Male) IP68

Connector Chogori T Piece Connector Waterproof Cap (Male) Cable Chogori (Female) - RJ45 3m Cable Chogori (Female) - RJ45 7m Cable Chogori (Female) - RJ45 15m Cable Chogori (Female) - RJ45 20m

ArcLine Double Outdoor Optic[™] 24[™], 36[™], 48[™], 72[™]

With a balanced design profile and by using the highest quality materials the ArcLine Outdoor Optic™ brings the flexibility of the ArcLine™ range to the outdoor world.

Available in either single or double configurations and using the latest high-powered LEDs the ArcLine Outdoor™ is the perfect solution for both landscape and building illumination. With an IP rating of 65 the ArcLine Outdoor™ will be suitable for the most demanding exterior installations. Power and control provided by the ArcPower 36™, 72™, 144™, 360™.











TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 48V NF

27.2W, 40.8W, 54.4W, 81.6W Typical Power Consumption

OPTICAL

Light Source 24, 36, 48, 72 High Power LEDs Colour Variants

RGBW (W=WW-3200K, CW-6500K), RGB, R, G, B, A, PW (3200K, 4300K, 6500K), SW (3200-6500K)

Red/Green/Blue/White, Red, Green, Blue, Amber, Pure White,

Lumen Output (Delivered) 72: 3476lm (RGB at 13°, 350mA), 6816lm (PW 3200K at 16°, 350mA)

RGB/RGBW: 13°, 21°, 26°, 28°, 47°x12° Beam Angle

CW/WW/SW: 16°, 25°, 28°, 30°, 45°x18°

Projected Lumen Maintenance 50,000 hrs (L70@ 25°C / 77°F)

CONTROL

Wireless DMX (Optional Accessory) N/A

Control System Anolis Lighting Controls or any Third Party DMX512 Controllers

Power Supply ArcPower Range

Stand Alone Control N/A

PHYSICAL

Weight

Housing

Fixing Method

Width x Height x Depth Inches: 17.48, 25.35, 33.23, 49.01 x 3.78 x 4.02

mm: 444, 644, 844, 1245 x 96 x 102

lbs: 4.9, 10.3, 12.13, 18.12

kg: 3.21, 4.6, 5.8, 8.5

Extruded Aluminium

Finish Options Silver (STD), Black/White/custom RAL (cost option)

LiYY 8xAWG22 - 1x(2x) 0.5m Long (1.64ft) - Chogori IP68 Connector Fixture Cable and Connections

Mounting Brackets

Adjustability +/-60° IP65 IP Rating

IK** IK Rating Cooling system

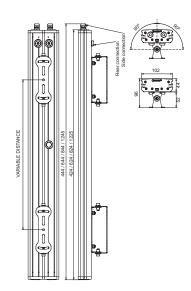
-20°C / +40°C (-4°F / +104°F) Operating Ambient Temperature

Operating Temperature +50°C @ Ambient +40°C (+122°F @ Ambient +104°F)

CERTIFICATION

Listings CE. RoHS. ETL / cETL





ACCESSORIES

Allen Key (Included)

Connector Chogori CGRBDU-08BFFA (Female) IP68 (Included) Connector Choqori CGRBDU-08BMMA (Male) IP68

Connector Chogori T Piece

Connector Waterproof Cap (Male) Cable Chogori (Female) - RJ45 3m Cable Chogori (Female) - RJ45 7m Cable Chooori (Female) - RJ45 15m Cable Chogori (Female) - RJ45 20m

ArcLine Outdoor Optic POB 9[™], 13[™], 27[™], 33[™]

When no dimming or control is required the ArcLine Outdoor Optic POB™ (Power on board) is available in a variety of saturated colours as well as a range of white colour temperatures, all this combined with the balanced design profile of the ArcLine Outdoor™ and a range of quality optics creates a truly versatile linear lighting solution.











TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 230V AC +/-20% Typical Power Consumption 11W, 14W, 30.5W, 36W

OPTICAL

Light Source 9, 13, 27, 33 x High Power LEDs Colour Variants PW (3000K, 4000K, 6500K), R, G, B, A Pure White, Red, Green, Blue, Amber Lumen Output (Delivered) 33: 2614lm (PW 3000K at 24°) 6°, 24°, 46°, 25°x6°

Beam Angle

Projected Lumen Maintenance

Wireless DMX (Optional Accessory) N/A Control System N/A Power Supply N/A Stand Alone Control N/A

PHYSICAL

Width x Height x Depth Inches: 16.18, 23.19, 47.68, 58.19 x 3.74 x 2.60

mm: 411. 589. 1211. 1478 x 95 x 66

60,000 hrs (L70@ 25°C / 77°F)

lbs: 3.9, 5.07, 10.4, 12.35 Weight ka: 1.75, 2.3, 4.7, 5.6 Extruded Aluminium Housing

Finish Options Silver (STD), Black/White/custom RAL (cost option)

Fixture Cable and Connections H05 RR-F 3x0.75m Fixing Method Mounting Brackets

Adjustability +/- 900 IP Rating IP65 IK08 IK Rating Coolina system Convection

Operating Ambient Temperature -20°C / +40°C (-4°F / +104°F)

Operating Temperature +50°C @ Ambient +40°C (+122°F @ Ambient +104°F)

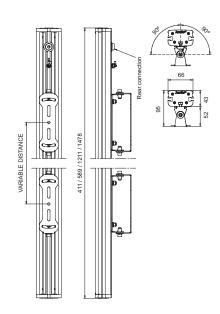
CERTIFICATION

CE, RoHS Listings

ACCESSORIES Allen Key (Included)



DIMENSIONS (in mm):



ArcLine Mini Outdoor 9[™], 12[™], 18[™], 27[™], 36[™]

ArcLine Mini Outdoor™ combines the latest high output Luxeon Rebel LEDs with extremely compact custom extruded housing, with a diameter of only 27 mm allowing a high-powered linear LED solution for areas previously inaccessible for traditionally larger linear fittings.

Suitable for indoor applications as well as exterior due to a high IP rating, Arcline Mini Outdoor™ provides a wide range of static white and various colour configurations bringing dynamic lighting schemes to life.













TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 48V DC Typical Power Consumption

10.2W, 13.1W, 20.4W, 30.6W, 41W

OPTICAL

Light Source 9. 12. 18. 27. 36 High Power LEDs Colour Variants

RGB, R, G, B, PW (3000K, 4000K, 6500K), SW (3000-6500K) Red/Green/Blue, Red, Green, Blue, Pure White, Smart White Lumen Output (Delivered) 36: 1023lm (RGB at 13°), 1431lm (PW 3000K, non-optic) Beam Angle Non-Optic

Projected Lumen Maintenance 60,000 hrs (L70@ 25°C / 77°F)

CONTROL

Wireless DMX (Optional Accessory) N/A

Control System Anolis Lighting Controls or any Third Party DMX512 Controllers

Power Supply ArcPower Range

Stand Alone Control N/A

PHYSICAL

Housina

Width x Height x Depth Inches: 9.88, 13.82, 21.69, 33.5, 45.32 x 1.54 x 1.65

mm: 251, 351, 551, 851, 1151 x 39 x 42

Weight lbs: 0.42, 0.57, 0.84, 1.26, 1.70 ka: 0.19, 0.26, 0.38, 0.57, 0.77

Extruded Aluminium

Fixture Cable and Connections laus CF9.03.04 - 0.5m Lona - Choaori IP68 Connector

In/Out version: Iqus CF9.03.04 - 2x0.5m Long (2x1.64ft) - Chogori

IP68 Connectors

Fixina Method Mounting Brackets

Adiustability 360° IP Rating IP67 IK** IK Ratino Coolina system Convection

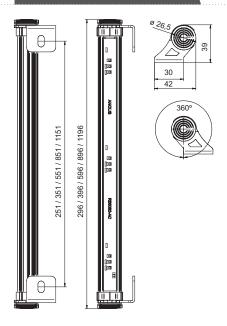
Operating Ambient Temperature -20°C / +40°C (-4°F / +104°F)

Operating Temperature +65°C @ Ambient +40°C (+149°F @ Ambient +104°F)

CERTIFICATION

Listings ETL / cETL, CE, RoHS

DIMENSIONS (in mm):



ACCESSORIES

Connector Chogori CGRBDU-08BFFA (Female) IP68 (Included) Connector Chooori CGRBDU-08BMMA (Male) IP68

Connector Waterproof Cap (Male) Cable Chooori (Female) - RJ45 3m Cable Choqori (Female) - RJ45 7m Cable Chogori (Female) - RJ45 15m Cable Choqori (Female) - RJ45 20m



ArcLine Indoor, ArcLink, ArcCove

The Anolis ArcLine combines state of the art lighting technology with a balanced design profile to create truly specifier class lighting systems. Using only the finest materials and precision manufacturing techniques the Anolis ArcLine provides the professional solution for your lighting needs. ArcLine is available either with or without precision primary optics allowing for a diverse range of effects to be achieved. When greater flexibility is required Anolis ArcLink utilizes the same leading edge LED technology as ArcLine and ArcLine Optic but in a smaller footprint package allowing for use in a variety of installations. Available in a range of colour configurations in both optic and non-optic formats ArcLink provides a truly flexible solution.

Anolis ArcCove cleverly combines both high light output intensity with cost/energy efficient LED technology to achieve a lighting product that offers a genuine alternative to traditional linear incandescent or fluorescent cove lighting systems.

ArcCove has a streamlined profile and various mounting options meaning greater flexibility for a wider variety of applications. The latest LED chip technology combined with a pluq and play set up process insures that incredible effects are simple to create.

ArcLine 20MC[™], 40MC[™] ▶ **Pg. 36**



ArcLine Optic 20MC[™], 40MC[™] ▶ **Pg. 37**



ArcLine 6^{TM} , 12^{TM} , 18^{TM} , 24^{TM} , 36^{TM} ▶ **Pg. 38**



ArcLine Optic 6^{TM} , 12^{TM} , 18^{TM} , 24^{TM} , $36^{\text{TM}} \triangleright \text{Pg.}$ 39



ArcLine 6 SWTM, 12 SWTM, 18 SWTM, 24 SWTM, 36 SWTM \triangleright **Pg. 40** ArcLine Optic 6 SWTM, 12 SWTM, 18 SWTM, 24 SWTM, 36 SWTM



ArcLink 3[™], 4[™], ArcLink Optic 3[™], 4[™] ▶ **Pg. 41**



ArcCove Standard™, Rail Mount™, Low Profile™ ▶ Pg. 42

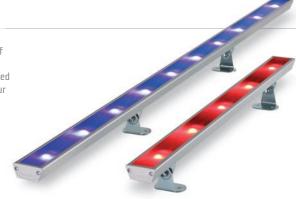


ArcCove DataBox™, ArcCove Power MW™ ▶ **Pg. 43**



ArcLine 20MC™, 40MC™

Spectacular combinations of smooth colour mixing is ensured by a new generation of Cree multichip LED technology that allows the best homogeneous colour distribution and precise single point of colour emission for enhanced viewing perception. Combined with high light output and long lumen maintenance together with customizable colour variant, pixel pitch and length of the line, the Anolis ArcLine redefines the standard for any modern lighting specifications.











TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage

Typical Power Consumption 22W (20MC), 44W (40MC)

OPTICAL

Light Source 5 x (20MC), 10 x (40MC) High Power LEDs

Colour Variants RGBW (W=CW-6500K, NW-4200K), PW (3200K, 6500K),

SW (2700-6500K)

Red/Green/Blue/White, Pure White, Smart White

Lumen Output (Delivered) 20MC: 1025lm (RGBCW, non optic), 40MC: 2047lm (RGBCW, non optic)

Beam Angle

Projected Lumen Maintenance 60,000 hrs (L70@ 25°C / 77°F)

Wireless DMX (Optional Accessory) N/A

Control System Anolis Lighting Controls or any Third Party DMX512 Controllers

Power Supply ArcPower Range

Stand Alone Control N/A

PHYSICAL

Width x Height x Depth Inches: 25.04, 48.70 x 2.76 x 1.89

mm: 636, 1237 x 70 x 48

lbs: 1.99, 3.75 Weight kg: 0.9, 1.7

Housing Extruded Aluminium Frosted Glass cover

Finish Options Silver (STD), Black/White/custom RAL (cost option)

24 AWG x 4P Cat 5 - 1.5m (4.92ft) - RJ45

Fixture Cable and Connections Fixina Method Mounting Brackets

Adjustability +/-90° IP2X IP Rating IK Rating Cooling system Convection

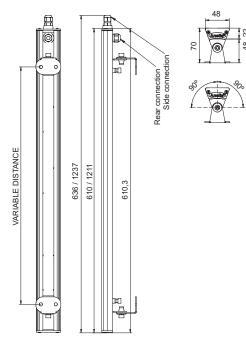
Operating Ambient Temperature -20°C / +40°C (-4°F / +104°F)

Operating Temperature +50°C @ Ambient +25°C (+122°F @ Ambient +77°F)

CERTIFICATION

Listings ETL / cETL, CE, RoHS

DIMENSIONS (in mm):



ACCESSORIES

Allen Key (Included)

Splitter 1pcs (See Splitter Technical Guide) (Included)

Splitter (n/a for ArcLine 40)

ArcLine Optic 20MC[™], 40MC[™]

This precision high quality optical system combined with a variety of lens options, ranging from the narrowest to the widest angles makes ArcLine Optic MC suitable for a broad range of architectural applications. A combination of superior colour mixing and smooth light dispersion results in superior uniform colour output. The spectacular performance of the colour mixing system is ensured utilizing the new generation of Cree multichip LEDs. This allows the best homogeneous colour distribution and most precise single-point-of-colour emission. High light output and longevity of the LEDs together with customizable colour variants sees the Anolis ArcLine redefining standards for any modern lighting specification.









TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage

Typical Power Consumption 22W (20MC), 44W (40MC)

OPTICAL

Light Source 5 x (20MC), 10 x (40MC) High Power LEDs

Colour Variants RGBW (W=CW-6500K, NW-4200K), PW (3200K, 6500K),

SW (2700-6500K)

Red/Green/Blue/White, Pure White, Smart White

Lumen Output (Delivered) 20MC: 1114lm (RGBCW at 27°), 40MC: 2222lm (RGBCW at 27°)

27°. 36°. 21°x36° Beam Angle

Projected Lumen Maintenance 60,000 hrs (L70@ 25°C / 77°F)

Wireless DMX (Optional Accessory) N/A

Control System Anolis Lighting Controls or any Third Party DMX512 Controllers

Power Supply ArcPower Range

Stand Alone Control N/A

PHYSICAL

Weiaht

Width x Height x Depth Inches: 25.04, 48.70 x 3.07 x 1.97

> mm: 636, 1237 x 78 x 50 lbs: 2.43, 4.19

kg: 1.1, 1.9

Housing Extruded Aluminium

Glass cover

Finish Options Silver (STD), Black/White/custom RAL (cost option)

Fixture Cable and Connections 24 AWG x 4P Cat 5 - 1.5m (4.92ft) - RJ45

Fixina Method Mounting Brackets

> +/-900 IP2X IK**

IP Rating IK Ratino Cooling system Convection

Operating Ambient Temperature

-20°C / +40°C (-4°F / +104°F)

Operating Temperature +50°C @ Ambient +25°C (+122°F @ Ambient +77°F)

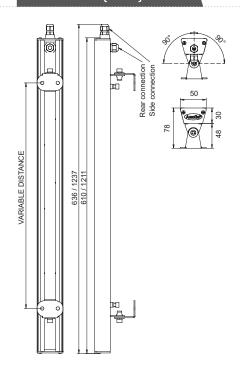
CERTIFICATION

Adjustability

Listings CE, RoHS, ETL/cETL



DIMENSIONS (in mm):



ACCESSORIES

Allen Kev (Included)

Splitter 1pcs (See Splitter Technical Guide) (Included) Splitter (n/a for ArcLine Optic 40)

ArcLine 6[™], 12[™], 18[™], 24[™], 36[™]

The Anolis ArcLine combines state of the art lighting technology with a balanced design profile to create truly specifier-class lighting systems. Using only the finest materials and precision manufacturing techniques the Anolis ArcLine provide the professional solution for your lighting requirements. The highest quality wide angle LEDs ensure that a constant effect is delivered in the widest range of application possibilities. Utilizing high-powered LEDs the Anolis ArcLine is unsurpassed in performance, reliability and quality.











TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage

Typical Power Consumption

OPTICAL

Light Source Colour Variants

Lumen Output (Delivered)

Beam Angle

Projected Lumen Maintenance

CONTROL

Wireless DMX (Optional Accessory) N/A Anolis Lighting Controls or any Third Party DMX512 Controllers

Control System Power Supply

Stand Alone Control

PHYSICAL

Width x Height x Depth

Weight

Housing

Finish Options

Fixture Cable and Connections

Fixing Method

Adiustability IP Rating

IK Rating Coolina system

Operating Ambient Temperature

Operating Temperature

CERTIFICATION

Listings

6.8W, 13.6W, 20.4W, 27.2W, 40.8W

6, 12, 18, 24, 36, x High Power LEDs

RGBW (W=WW-3200K, CW-6500K), RGB, R, G, B, A

36: 1595lm (RGB, non-optic), 3370lm (PW 3200K, non-optic)

Non Optic

50,000 hrs (L70@ 25°C / 77°F)

Red / Green / Blue / Red, Amber, Green, Blue, White

ArcPower Range

Inches: 9.25, 17.13, 25.04, 32.91, 48.70 x 2.76 x 1.89 mm: 235, 435, 636, 836, 1237 x 70 x 48

lbs: 0.66, 1.32, 1.76, 2.21, 3.31

ka: 0.3, 0.6, 0.8, 1, 1.5 Extruded Aluminium

Glass cover

Silver (STD), Black/White/custom RAL (cost option) 24 AWG x 4P Cat 5 - 1.5m (4.92ft) - RJ45

Mounting Brackets

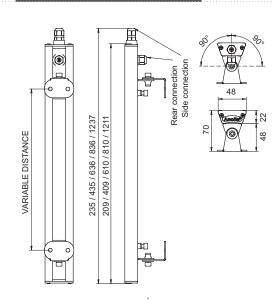
+/-900 **IP2X** IK**

Convection -20°C / +40°C (-4°F / +104°F)

+50°C @ Ambient +25°C (+122°F @ Ambient +77°F)

ETL / cETL , CE, RoHS

DIMENSIONS (in mm):



ACCESSORIES

Allen Key (Included)

Splitter 1pcs (See Splitter Technical Guide) (Included)

Splitter (n/a for ArcLine 36)

ArcLine Optic 6[™], 12[™], 18[™], 24[™], 36[™]

The Anolis ArcLine Optic range combines state of the art lighting technology with a balanced design profile to create truly specifier-class lighting systems. Using only the finest materials and precision manufacturing techniques the Anolis ArcLine provides the professional solution for your lighting requirements.

The highest quality optics ensure that a constant effect is delivered in the widest range of application possibilities. Utilizing high-powered LEDs the Anolis ArcLine Optic range is unsurpassed in performance, reliability and quality.











TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage

Typical Power Consumption 6.8W, 13.6W, 20.4W, 27.2W, 40.8W

OPTICAL

Light Source 6, 12, 18, 24, 36, x High Power LEDs

Colour Variants RGBW (W=WW-3200K, CW-6500K), RGB, R, G, B, A Red / Green / Blue / Red, Amber, Green, Blue, White

36: 1624lm (RGB at 10°) Lumen Output (Delivered) 10°, 20°, 30°, 47°x11° Beam Angle Projected Lumen Maintenance 50,000 hrs (L70@ 25°C / 77°F)

CONTROL

Wireless DMX (Optional Accessory) N/A

Control System Anolis Lighting Controls or any Third Party DMX512 Controllers

Power Supply ArcPower Range

Stand Alone Control

PHYSICAL

Weight

Housing

Width x Height x Depth Inches: 9.25, 17.13, 25.04, 32.91, 48.70 x 3.07 x 1.97

mm: 235, 435, 636, 836, 1237 x 78 x 50

lbs: 1.06, 1.66, 2.32, 2.9, 4.2

kg:0.48, 0.75, 1.05, 1.3, 1.9

Extruded Aluminium

Glass cover

Finish Options Silver (STD), Black/White/custom RAL (cost option) Fixture Cable and Connections

24 AWG x 4P Cat 5 - 1.5m (4.92ft) - RJ45

Mounting Brackets

Adiustability +/-900 IP Rating **IP2X** IK** IK Rating Coolina System Convection

Operating Ambient Temperature -20°C / +40°C (-4°F / +104°F)

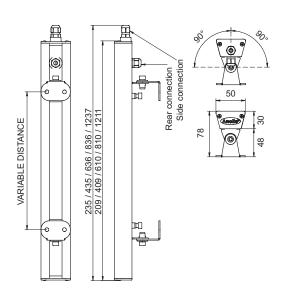
Operating Temperature +50°C @ Ambient +25°C (+122°F @ Ambient +77°F)

CERTIFICATION

Fixing Method

Listings ETL / cETL, CE, RoHS

DIMENSIONS (in mm):



ACCESSORIES

Allen Key (Included) Splitter 1pcs (See Splitter Technical Guide) (Included) Splitter (n/a for ArcLine Optic 36)

ArcLine 6 SW™, 12 SW™, 18 SW™, 24 SW™, 36 SW™ ArcLine Optic 6 SW™, 12 SW™, 18 SW™, 24 SW™, 36 SW™

When colour rendering is of utmost importance the ArcLine Optic Smart White provides the solution. By combining warm white and cold white high powered LEDs with Anolis digital control, a full range of white light from 3200K to 6500K can be achieved.

All this technology is combined with the balanced design profile of the Anolis ArcLine Optic along with the highest quality optics to create a truly versatile linear lighting system whenever the environment demands.











TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage

Typical Power Consumption

OPTICAL

Light Source

Colour Variants

Lumen Output (Delivered)

Beam Angle

Projected Lumen Maintenance

CONTROL

Wireless DMX (Optional Accessory) N/A

Control System Anolis Lighting Controls or any Third Party DMX512 Controllers

Power Supply ArcPower Range

Stand Alone Control

PHYSICAL

Weight

Housing

Inches: 9.25, 17.13, 25.04, 32.91, 48.70 x 2.76, 3.07 x 1.89, 1.97 Width x Height x Depth

mm: 235, 435, 636, 836,1237 x 70, 78 x 48, 50 lbs: 1.06, 1.66, 2.32, 2.9, 4.2

6.8W, 13.6W, 20.4W, 27.2W, 40.8W

6, 12, 18, 24, 36, x High Power LEDs

non optic, 15°,25°,31°,37°, 47°x11°

50,000 hrs (L70@ 25°C / 77°F)

Pure White. Smart White Optic 36: 3408lm (WW at 15°)

PW (WW-3200K, NW-4300K, CW-6500K), SW (3200-6500K)

kg: 0.48, 0.75, 1.05, 1.3, 1.9

Extruded Aluminium

Glass cover

Finish Options Silver (STD), Black/White/custom RAL (cost option)

Fixture Cable and Connections 24 AWG x 4P Cat 5 - 1.5m (4.92ft) - RJ45

+50°C @ Ambient +25°C (+122°F @ Ambient +77°F)

Mounting Brackets

Fixing Method Adiustability +/-900 IP Rating **IP2X**

IK** IK Rating

Coolina System Operating Ambient Temperature -20°C / +40°C (-4°F / +104°F)

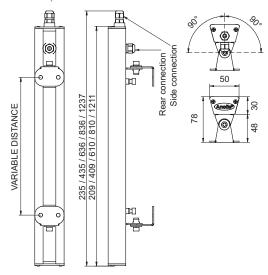
Operating Temperature

CERTIFICATION

Listings ETL / cETL, CE, RoHS

DIMENSIONS (in mm):

ArcLine Optic SW



ACCESSORIES

Allen Key (Included) Splitter 1pcs (See Splitter Technical Guide) (Included) Splitter (n/a for ArcLine 36/ArcLine Optic 36)

ArcLink 3[™], 4[™] ArcLink Optic 3™, 4™

The perfect companion to the ArcLine range, ArcLink adds a flexible dimension to linear LED lighting combining the latest high-powered LEDs with simple CAT 5 connection and complete with heat sink for thermal management. The compact ArcLink can be installed virtually anywhere, including curved alcove lighting and even concealed within furniture or fittings.









TECHNICAL SPECIFICATIONS:

ELECTRICAL

48V DC Input Voltage Typical Power Consumption 3.4W, 4.5W

OPTICAL

Light Source 3 x, 4 x High Power LEDs

Colour Variants RGBW (W=WW-3200K, CW-6500K), R. G. B. A. PW (3200K, 4300K, 6500K), SW (3200-6500K)

Red/Green/Blue/White, Red, Green, Blue, Amber, Pure White, Smart White

Lumen Output (Delivered) Optic 4: 188lm (RGBWW at 10°)

Beam Angle 10°, 22°, 30°, 34°, 46°x11°, Non Optic: 142°x134°

Projected Lumen Maintenance 50.000 hrs (L70@ 25°C / 77°F)

CONTROL

Wireless DMX (Optional Accessory) N/A

Control System Anolis Lighting Controls or any Third Party DMX512 Controllers

Power Supply ArcPower Range

Stand Alone Control N/A

PHYSICAL

Housina

Width x Height x Depth Inches: ArcLink 3- 5.55 x 0.79 x 1.14 / ArcLink 4- 5.55 x 0.79 x 1.14

Inches: ArcLink Optic 3- 5.55 x 0.95 x 1.14 / ArcLink Optic 4- 6.50 x 0.95 x 1.34

mm: ArcLink 3- 141 x 20 x 29 / ArcLink 4- 141 x 20 x 29

mm: ArcLink Optic 3- 141 x 24 x 29 / ArcLink Optic 4- 165 x 24 x 34

lbs: 0.11, 0.13 Weight ka: 0.05, 0.06

Aluminium

Fixture Cable and Connections ArcLink Patch Cable RJ45

Fixina Method Mountina Holes Adjustability N/A

IP Rating IP2X IK Rating N/A Cooling System Convection

Operating Ambient Temperature -20°C / +40°C (-4°F / +104°F)

Operating Temperature +50°C @ Ambient +25°C (+122°F @ Ambient +77°F)

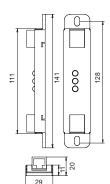
CERTIFICATION

ETL / cETL, CE, RoHS Listings

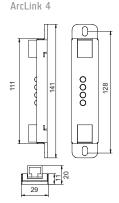
ACCESSORIES ArcLink Patch Cable 10cm, x 5 (included)

RJ45 Termination Plug x 1 (Included)

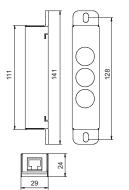
DIMENSIONS (in mm):



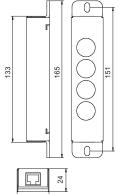
ArcLink 3



ArcLink Optic 3



ArcLink Optic 4



ArcCove Standard™, Rail Mount™, Low Profile™

Anolis ArcCove cleverly combines both high light output intensity with energy efficient LED technology to achieve a lighting product that offers a genuine alternative to traditional linear incandescent or fluorescent cove lighting systems.

ArcCove has a streamlined profile and various mounting options meaning greater flexibility for a wider variety of applications. The latest LED chip technology combined with a plug and play set up process insures that incredible effects are simple to create.

10 x 1W MC LEDs

Non Optic











TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage

Typical Power Consumption

OPTICAL

Light Source Colour Variants

Lumen Output (Delivered)

Beam Angle

Projected Lumen Maintenance

CONTROL

Control System ArcCove DataBox Power Supply ArcCove Power Stand Alone Control N/A

Weight

Width x Height x Depth Inches: 11.81 x 1.38 x 2.14, 1.77, 1.38

mm: 300 x 35 x 54.3, 45, 35

lbs: 0.33

ka: 0.15

Moulded Plastic and Transparent Cover Housing

Fixture Cable and Connections 5 Wire Flat Ribbon Cable: UL2468 AWG 18/5C - In and Out Connectors

Standard Adjustable Tilt / Rail Mount / Low Profile

5W (Standard Power Mode), 10.8W (High Power Mode)

RGB, PW (2700K, 6500K), SW (2700-6500K) Red / Green / Blue, Pure White, Smart White

171lm (RGB, non optic, High Power Mode), 95lm (RGB, non optic, Standard Power Mode)

50,000 hrs (L50@ 50°C / 122°F)

+/-90° (Standard version only)

IP Rating IP2X IK Rating

Cooling System Convection

-20°C / +40°C (-4°F / +104°F) Operating Ambient Temperature

Operating Temperature +65°C @ Ambient +40°C (+149°F @ Ambient +104°F)

CERTIFICATION

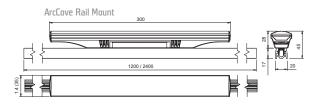
Fixina Method

Adjustability

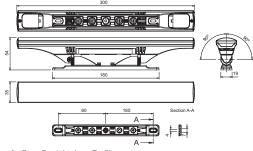
Listings ETL / cETL, CE, RoHS

ACCESSORIES

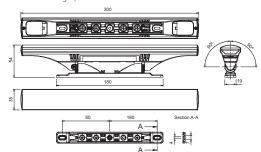
Allen Key (Included) Cable Patch ArcCove 10cm (Included



ArcCove Standard, Adjustable Tilt



ArcCove Straight, Low Profile



To provide power and control to the ArcCove, the ArcCove DataBox and ArcCove Power MW are combined. Together they have very low power consumption yet are capable of powering up to 17 ArcCove fixtures with control over 34 individual segments (2 zones per fitting), allowing creative dynamic white and colour change effects to be produced.











TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage Typical Power Consumption OutPut Voltage Rated Current Power Factor Protection

PHYSICAL

Width x Height x Depth

Weight

ArcCove Power

Number of Led Output Zones Maximum Load Per Zone Max Cable Length

Input connection LED Output Connection Fixing Method IP Ratino Cooling System

Operating Ambient Temperature

CONTROL

Control Connection

PHYSICAL

Width x Height x Depth

Weight

ArcCove DataBox

IP Rating

CERTIFICATION

Listings

100-277V AC 50/60 Hz

96W 24V DC 4Α

>95

Short Circuit, Overload, Over Voltage, Over Temperature

Inches: 7.9 x 2.8 x 1.4 mm: 200 x 70.5 x 35

lbs: 1.15

kg: 0.52

17x ArcCove (Standard Mode), 8x ArcCove (High Power Mode)

100m Depending on number of ArcCoves 20m From ArcCove Power to first ArcCove

20m between ArcCoves

3-wire cable 18AWG 3C, Length 310mm 2-wire cable 18AWG 2C, Length 310mm

2 Fixing Holes IP20 Convection

-30°C / +50°C (-22°F / +122°F)

4-Digit LED display. 4 buttons DMX and Power Connection Block

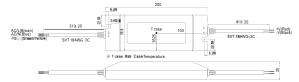
Inches: 5.59 x 2.17 x 1.36 mm: 142 x 55 x 34.5 lbs: 0.33

kg: 0.15

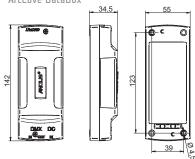
ETL / cETL, CE, RoHS

DIMENSIONS (in mm):

ArcCove Power MW

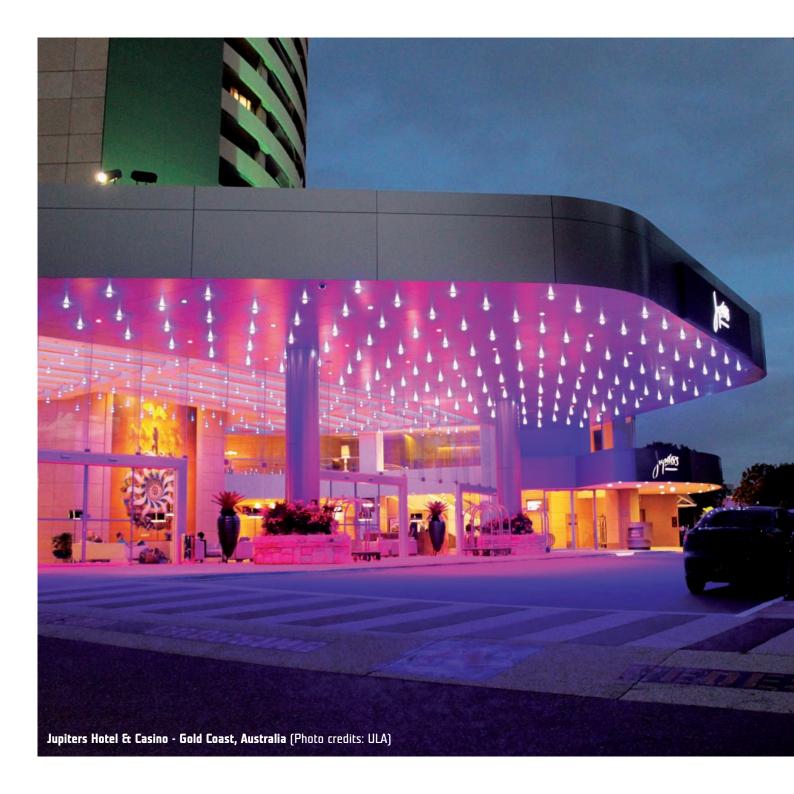


ArcCove DataBox



ACCESSORIES

Cable connecting ArcCove 1m Cable connecting ArcCove 2m Cable connecting ArcCove 5m Cable connecting ArcCove 10m Cable Patch ArcCove 10cm Cable Patch ArcCove 15cm Cable Patch ArcCove 9.5cm, 90° Cable Patch ArcCove 12cm, 90° Cable Patch ArcCove 15cm. 90° Cable Patch ArcCove 30cm, 90° Mounting Rail ArcCove 1.2m Mounting Rail ArcCove 2.4m



Media Solutions

The Anolis ArcDot is a RGBW high-powered multichip fixture. The unit's high light output can be pixel mapped and therefore be controlled and used for large-scale matrix applications, as well as used for individual illumination needs. It features an integrated intelligent, electronic control system that guarantees flicker free driving, overheat protection and together with remote addressing, calibration and status messaging with power supply unit it ensures easy remote maintenance and long term reliability. IP65 rated precision turned aluminum housing with frosted UV stable polycarbonate dome allows flexible solutions to both interior and exterior environments. ArcPix offers many of the features of the ArcDot but uses a highly efficient, lower power LED to produce a day light visible effect in an extremely compact package, again with a high IP rating the ArcPix can be used for both interior and exterior media facade style applications.

ArcDot™ ▶ Pg. 46



ArcPixel Power™ ▶ Pg. 47



ArcDot Flash™ ▶ **Pg. 48**



ArcPix[™] ▶ Pq. 49



ArcSource Outdoor 4MC Pixel™ ▶ Pg. 50



ANOLIS Media Server™ ▶ Pq. 51



MiniMe[™] ▶ Pq. 52



ArcDot™

The Anolis ArcDot™ is a Cree MC-E RGBW multichip-based high-powered multicoloured LED fixture. The unit's high light output can be pixel mapped and therefore control large scale matrix applications, as well as individual illuminating needs. It features an integrated intelligent electronic control system that guarantees

flicker-free driving, overheat protection. Together with remote addressing, calibration and status messaging with the power supply unit, it ensures easy remote maintenance and long-term reliability. IP65 rated precision turned aluminum housing with frosted UV stable polycarbonate dome allows flexible solutions to both interior and exterior environments.













TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 48V DC Typical Power Consumption 5.5W

OPTICAL

Light Source 1x 10W MC LED

RGBW (W=CW-6500K), PW (3200K, 6500K), SW (2700-6500K)

Colour Variants RGBW, Pure White, Smart White

Lumen Output (Delivered) 74lm (RGBCW, non optic, Opal Polycarbonate Dome)

Beam Angle Non Optic

Projected Lumen Maintenance 50,000 hrs (L70@ 25°C / 77°F)

CONTROL

Wireless DMX (Optional Accessory) N/A Control System Media Server Power Supply ArcPixel Power Stand Alone Control N/A

PHYSICAL

Inches: Ø3.03 x 2.80 Width x Height mm: Ø77 x 71 Weight lbs: 0.44 ka: 0.2

Housing Cast Aluminium Polycarbonate Dome

Finish Options Silver (STD), Black/White/custom RAL (cost option) Fixture Cable and Connections Li9Y11Y 2xAWG16+1xAWG20 - Choqori IP68 Connector

Fixing Method Mounting Back Plate

Adiustability N/A IP Rating IP65 IK Rating IK** Cooling System Convection

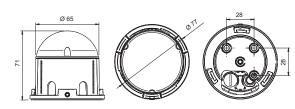
Operating Ambient Temperature -20°C / +50°C (-4°F / +122°F)

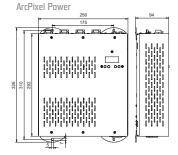
Operating Temperature +45°C @ Ambient +40°C (+113°F @ Ambient +104°F)

CERTIFICATION

Listings CE, RoHS, ETL / cETL pending

DIMENSIONS (in mm):





ACCESSORIES

Cable Connection ArcDot 2.5m Cable Connection ArcDot 20m Cable Connection ArcDot 25m Cable Connection ArcDot 2m Cable Connection ArcDot 30cm Cable Connection ArcDot 4m Cable Connection ArcDot 88m other lengths on request Terminator Active for ArcDot Terminator Passive for ArcDot

Connector CGRBB-03RMMA-SC8001 (connector Male) Connector CGRBB-03BFFA-SL8001 (connector Female) Connector T- CGRBA-030303FFM-TS (T-connector)

ArcPixel PowerTM CE version

ArcPixel Power™ the highly versatile power supply required for the range of pixel controlled products like ArcDot™, ArcPix™ and ArcSource Outdoor 4MC Pixel™. Multiple outputs allow a high quantity of products to be connected, auto addressing makes installation and set up easy to facilitate. Compatible with both DMX and ArtNet protocols and integration with a media servers allows complex media programming can be achieved, giving dynamic pixel control. The ArcPixel Power™ includes built-in web interface allowing quick overview of its settings and connected dots and also their settings via a connected PC. When pixel control is demanded by your project ArcPixel Power™ provides the most effective and simple solution.







TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 100-240V AC 50/60 Hz Typical Power Consumption 650W (+/- 10%)

CUNTRUI

Interface Protocol USITT DMX512. ArtNet Display 4 Digit LED

PHYSICAL

Total Load

Width x Height x Depth inches: 12.8 x 10.1 x 3.7 mm: 326 x 256 x 94 Weight lhs: 75

kg: 3.4 Number of Led Output Zones

Maximum I nad Per 7nne ArcDot (RGBW1/ArcDot Flash/ArcSource Outdoor 4MC Pixel: 35 (typically 25).

ArcPix (RGB): 100 ArcDot (RGBW)/ArcDot Flash/ArcSource Outdoor 4MC Pixel: 100,

ArcPix (RGB): 400

Max Cable Length ArcDot/ArcDot Flash/ArcSource Outdoor 4MC Pixel: 100m @ 25 units per output

(or 65m @ 35 Dots), ArcPix: 100m @ 100 ArcPixes per output

LED Output Connection ArcDot/ArcDot Flash/ArcSource Outdoor 4MC Pixel: Choqori IP68, 3-pin (Female) ArcPix: Sauro CGF 050 M5

DMX Connection 3 Pin Male / Female XLR (In and Out)

ArtNet Connection

Power Connection: Panel connector IEC C14 (socket)

Fixing Method 4 Mounting Holes

IP Rating **IP2X** IK Ratino n/a Cooling System Convection

-10°C / +40°C (14°F / +104°F) Operating Temperature Range

CERTIFICATION

Listings CE. RoHS

ACCESSORIES Power cord IEC C13 (included)

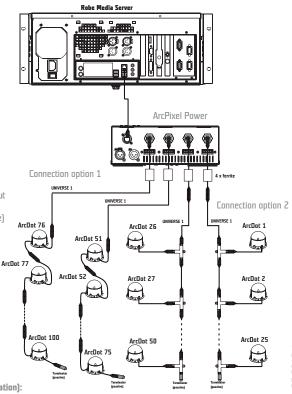
Screw terminal board Sauro CGM 050 M5 (included)

Items needed for installation (quantity depends on size and type of installation):

Ferrite GTFC 16-8-16 (for ArcDot) Ferrite CSA19/9.4/29-4S60-EN (for ArcPix)



ArcDot CONNECTION:



ArcDot Flash™

Dramatic true strobe flash style effects can be created with the extremely bright ArcDot Flash™, with a flash output equivalent to a 10 Joule discharge flash this product has to be seen to be believed. Housed in the same compact footprint as the ArcDot™ RGBW, the ArcDot Flash™ utilises the latest LED chip technology meaning much greater efficiency, reliability and lamp life than traditional strobe flash solutions. If a more serene effect is required the ArcDot Flash™ also offer a continuous on operation as well a full range dimming via DMX. Building highlighting and dramatic media effects can be realised when combine with Applis ArcPixel Power™.













ELECTRICAL

Input Voltage Current Consumption: Average Power Consumption Temperature Protection:

OPTICAL

Light Source Flash Energy Beam Angle Projected Lumen Maintenance

Wireless DMX (Optional Accessory)

Control System Power Supply Stand Alone Control

Flash

Number Of Flashes Per Minute

Flash Length

Synchronous Flash (all 100 units) Continuous Lit (no flashing)

Individual Addressing Of Each ArcDot Flash

PHYSICAL

Width x Height x Depth

Weight

Housing Finish Options

Fixture Cable and Connections

Fixina Method IP Rating IK Rating Coolina System

Operating Ambient Temperature

Operating Temperature

48V DE

114 mA (average), 2A/100mSec. (max.)

Internal Chip Protection Against Overheating

8 x White LED multichip (Philips Luxeon M, 5700K)

Equivalent Of 10 Joule Discharge Flash

Non-Optic

70% @ 50.000 hours

N/A

ArcPixel Power ArcPixel Power

N/A

Random Flash (Factory Setting)

22-28

100W, 25ms 25W. 25ms 5W. Continuous Yes (Optional)

inches: Ø3.03 x 2.80

mm: Ø77 x 71 lbs: 0.44

kg: 0.2

Cast Aluminium, Polycarbonate Dome Silver, Black/White/Custom RAL (cost option)

Li9Y11Y 2xAWG16+1xAWG20 - Choqori IP68 Connectors

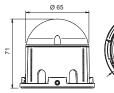
Mounting Back Plate

IP65 IK**

Convection -20°C/+50°C

+40°C @ Ambient +25°C (+104°F @ Ambient +77°F)

DIMENSIONS (in mm):







CERTIFICATION

Listings

ETL / cETL, CE, RoHS pending

ACCESSORIES

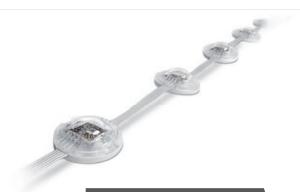
CCable Connection ArcDot 2.5m Cable Connection ArcDot 20m Cable Connection ArcDot 25m Cable Connection ArcDot 2m Cable Connection ArcDot 30cm Cable Connection ArcDot 4m Cable Connection ArcDot 88m other lengths on request Terminator Active for ArcDot Terminator Passive for ArcDot

Connector CGRBB-03RMMA-SC8001 (connector Male) Connector CGRBB-03BFFA-SL8001 (connector Female) Connector T- CGRBA-030303FFM-TS (T-connector)

ArcPix™

Utilizing a high efficient Mid power LED chip ArcPix™ is a compact RGB LED node suitable for both interior and exterior applications, plug and play electronics allow for complex pixel mapping and media effects to be achieved on structural surfaces and building facades. Up to 400 units can be combined with a single ArcDot Power unit

providing the flexibility to create dramatic visual effects.











TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 48V DC Typical Power Consumption 0.8W

OPTICAL

Light Source 1 x MC Mid Power LED

Colour Variants RGB

Red. Green. Blue Lumen Output (Delivered) 24lm (RGB, non optic)

Beam Angle Non Optic

Projected Lumen Maintenance 50,000 hrs (L50@ 50°C / 122°F)

CONTROL

Wireless DMX (Optional Accessory) N/A Control System Media Server Power Supply ArcPixel Power Stand Alone Control N/A

PHYSICAL

Width x Height Inches: Ø2.21 x 0.95 (0.83 w/out mounting plate)

mm: Ø56 x 24 (21 w/out mounting plate)

Weight lbs: 0.44 ka: 0.2 Moulded Plastic Housing

Polycarbonate Cover

Fixture Cable and Connections 5 Wire Flat Cable AWM 295720AWG - Factory Fitted Connector

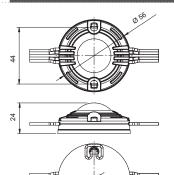
Mounting Plate or Direct fixing Mounting Method

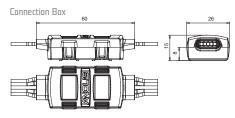
Adjustability N/A IP Ratino IP67 Impact Rating N/A Convection Cooling System

-20°C / +50°C (-4°F / +122°F) Operating Ambient Temperature Operating Temperature +50°C @ Ambient +40°C (+122°F @ Ambient +104°F)

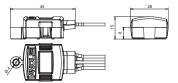
CERTIFICATION

Listinas ETL / cETL, CE, RoHS pending **ACCESSORIES** Connection Cable (In meters) Connection Box Termination Box (1 Per Run)





Termination Box



ArcSource Outdoor 4MC Pixel™

The ArcSource Outdoor 4MC Pixel[™] features all the benefits of the highly popular ArcSource Outdoor 4MC™, high light output, the latest multichip technology, precision optics, high IP Rating and versatile mounting. The stirrup now combined with Anolis' excellent pixel control electronics makes this product even more versatile.

Individual colour/dimming control of each ArcSource Outdoor 4MC Pixel™ is now possible when connected to the ArcPixel Power™. Dynamic media style effects can be created and added to your landscape or facade installations.











TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage Typical Power Consumption

OPTICAL

Light Source

Colour Variant Beam Angle Lumen Output (Delivered) Projected Lumen Maintenance

Wireless DMX (Optional Accessory) Control System Power Supply Stand Alone Control

PHYSICAL

Dimensions ($W \times H \times D$)

Weight

Housina

Finish Options Fixture Cable and Connections

Fixina Method Adjustability IP Rating Impact Rating Cooling System

Operating Ambient Temperature Operating Temperature

CERTIFICATION

Listinas

48V 5.5W/48V

1 x RGBW Multichip LED RGBCW (CW-6300K), PW (6300K), SW (2700-7100K) Red/Green/Blue/White, Pure White, Smart White 7°, 24°, 34°, 42°x7°, 7°x42°

50,000 hrs (L70@ 25°C / 77°F)

N/A ArcPixel Power ArcPixel Power N/A

Inches: 2.52 x 4.49 (5.71) x 3.54 mm: 64 x 114 (145) x 90

lbs: 1.37 kg: 0.62

High Pressure Die-Cast Aluminum Body

Tempered Glass

Silver, Black/White/Custom RAL (cost option)

Li9Y11Y. 2xAWG16+1xAWG 20

Mounting Plate (3 Fixing Holes), Spike Option

+/-60° (+80° /-90° with Adaptor Plate) IP 65

IK** Convection

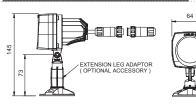
-20°C / +45°C (-4°F / +113°F)

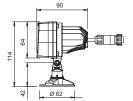
+75°C @ Ambient +50°C (+167°F @ Ambient +122°F)

ETL / cETL, CE, RoHS pending



DIMENSIONS inch (mm):







ACCESSORIES

Adaptor Stand (included) Allen Kev (Included) Screw M5x45 (Included) Land Spike Single (100mm) Land Spike Twin (100mm) Land Spike Single (500mm) Land Spike Twin (500mm) Lanp Spike Triple (500mm) Connector Chogori T Piece 3-pin

Connector Chogori CGRBDU-03BFFA (Female) IP68

Connector Waterproof Cap (Male) Cable Chogori (Female) - Chogori (Male) 3m

other lengths on request Active Terminator (for ArcDot)

Passive Terminator (for ArcDot) Ferrite GTFC 16-8-16 (for ArcDot) - CE only

ANOLIS Media Server™

Modern media facades and Architectural media installations require advanced control solutions, in order to bring to life the dramatic effects required by todays ever more complex lighting design schemes. Anolis Media Server™ is a DMX controllable digital media server, with a built-in 32-bit Graphics Engine able to utilise Linux and DirectX application programming interfaces to provide extensive image control of Anolis pixel controlled products such as ArcPix™. ArcDot™ and ArcSource Outdoor 4MC Pixel™. The Anolis Media Server™ uses DMX512 protocol to control media capabilities including loading images and movies. The graphics engine allows you manipulate position, scale, rotation, apply visual effects and colour mix each image, allowing designers to create impressive schemes for large building facade applications and control of multiple zone installations.









TECHNICAL SPECIFICATIONS:

FI FCTRICAL

Input Voltage

Typical Power Consumption Power Factor

CONTROL

Display Other

Protocol

HARDWARE

Motherboard Processor Memory Graphics Card Video Capture Card Hard Disc

SOFTWARE Operation System

CONNECTIONS Video Input

Video Output

USB DMX Data In/Out ArtNet

AC Power Input

100-120V/ 200-240V AC, 50/60 Hz Auto-Switching Power Supply 100W (120VA) @ 230V U 8E

5" TFT LCD Display & Robe Navigation System

USITT DMX 512. ArtNet Web Access For Total Control Of Fixture (User Library

Management)

Media Content Synchronization In Web Interface RDM Support

148 Control Channels Support of CITP/MSEX Protocol

Supermico C7B75-0

Intel Core i3-3220 BOX (3.3GHz, LGA1155, VGA)

RAM Kingston 2GB DDR3-1600MHz GIGABYTE GT630 -1G (128activ 2xDHDsD3)

AVerMedia DVD EZMaker Gold

HDD 2.5" 500 GB Seagate Momentus 7200.4 G-Force

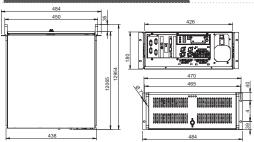
Gigabit Ethernet

Linux OS

Standard: 1 x S-Video (Mini Din 4 pin), 1 x Composite Video (RCA) Optional: 1 x DVI-D, 1 x VGA (Mini D-sub 15 pin) or 1 x SDI/ASI (BNC) 1x Parallel Video Output Splitted With 4 Full HD Lavers Available Via 4 VGA Outputs, (4 x VGA; 15-pin HD Connectors) 6 x USB 2.0 (Series A)

Locking 3-pin and 5-pin XLRs 1.5 m Power Cord With Plug

DIMENSIONS inch (mm):



PHYSICAL

Width x Height x Depth

mm: 438 (484) x 181 x 468 (502) lbs: 35.3 Weiaht kg: 16 IP Rating IP2X

Operating Temperature

Range Maximum Housing

Temperature Other

0°C /+35°C (+32°F / +95°F)

40°C (+104°F)

19" Rackmount Eurocase IPC 4U 500 Removable and Washable Air Filter Lockable Front Doors

inch: 17.24 (19.06) x 7.13 x 18.43 (19.76)

CERTIFICATION Listinas

CE. RoHS

ACCESSORIES

USB 2.0 Flash Drive With A System Recovery Utility (included) Capture Card DVI/DGA: Noast DDC 3.1 Capture Card ASI/SDI In+Out: DTA-145-SBD Cable VGA -BNC: Male-Female Flight Case

MiniMe™

The MiniMe™ is a unique product combining a moving head effects lighting luminaire with the addition of full video output. This compact, LED fixture is capable of producing a huge range of lighting effects combined with full video projection capabilities. The onboard micromedia server digitally generates colours. Gobos and beam shapes. Eustom artwork, still photographs and video can also be simply uploaded for projection, while live video can be streamed through the HDMI input. The MiniMe™ is a truly versatile product for architectural illumination, retail POS visuals as well as corporate logo projection.











TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage Typical Power Consumption

OPTICAL

Light Source Hardware LED Life Expectancy Light Output

CONTROL

Interface Protocol Content

Ethernet Port Operating System Display

PHYSICAL

Width x Height x Depth

Weight

Control Channels Cable Connection USB Connection DMX Connection ArtNet Connection Mounting Method IP Ratino

Cooling System Operating Ambient Temperature Operating Temperature Aspect Ratio: 16:10

Resolution: WXGA (1280x800) Throw Ratio: 3,5:1 Contrast Ratio: 700:1 Display Colours: 16.7 Million

100-240V AC 50/60 Hz 100W, +/-10%

RGB LED Device

Raspberry Pi Model B 512MB RAM

20.000 Hrs

Comparable with 300 ANSI Lumen Fixtures

USITT. DMX512. RDM. ArtNet. WIRELESS CRMX (OPTIONAL)

Uploadable from USB Live Input from HDMI ArtNet Ready for CAN

Linux OS

Two Row LCD Display and 4 Buttons

Inches: 9.8 x 13.6 x 7.52 mm: 249 x 345 x 191

lbs: 12.6 ka: 5.7 External HDMI

2 x USB 2.0

DMX In/Out - Locking 5-Pin XLR

Mounting Points - 1 Pair 1/4 Turn Locks

IP2X Fan cooled

0°C / +40°C (32°F / +104°F)

+60°C @ Ambient +25°C (+140°F @ Ambient +77°F)

Graphic Engine - Digital gobo wheel with rotating and indexing,

Video speed control

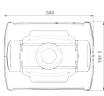
RGB or CMY Colour Mixing, Digital Zoom 234 Colours preprogramed including 8000k white Built-in effects including transitions and fades Horizontal and Vertical Key Stoning, smooth dimmer Image Format: JPG, Video Format: MPEG4, H264

DIMENSIONS inch (mm):









CERTIFICATION

Listings

ETL / cETL, CE, RoHS

ACCESSORIES

Wide Angle Lens 1:1.5 (White) Mounting Bracket (White) Mains PowerCon In/Open End 2m Mains PowerCon In/Schuko 2m Mains PowerCon In/CEE 16A 2m Mains PowerCon In/US 2m Daisy Chain PowerCon In/Out EU 2m Daisy Chain PowerCon In/Out US 2m Cable Chogori (Female) - RJ45 20m other lengths on request





ArcPower, ArcPower Outdoor

The Anolis range of LED lighting fixtures is brought to life with power and control via the ArcPower range. Manufactured from only the highest quality components the ArcPower range produces both the performance and reliability required for modern lighting solutions. Using industry standard protocols such as DMX 512 and RS232 along with globally recognized RJ45 connectors the ArcPower range is the lighting designer's perfect solution.

ArcPower 36[™] , 72[™] , 144[™] , 360[™] **Pg. 56**



ArcPower 36/K2™, 72/K2™ ▶ **Pg. 62**



ArcPower 36 SW[™], 72 SW[™], 144 SW[™], 360 SW[™] **Pg. 57**



ArcPower 36/K2 SW™ ▶ Pg. 63 ArcPower 72/K2 SW™



ArcPower 16x6[™] **Pg. 58**



ArcPower 24 Outdoor™ ▶ Pg. 64



ArcPower 48™ ▶ **Pq. 59**



ArcPower 48 Outdoor™ ▶ Pq. 65



ArcPower 384 Rack-Mount™ ▶ Pq. 60



ArcPower 192 Outdoor™ ▶ Pq. 66



ArcSplitter 4[™], 2x12[™] ▶ **Pg. 61**



ArcPower 24MC (24V)™ **Pg. 67**



ArcPower 36[™], 72[™], 144[™], 360[™]

The Anolis range of LED lighting fixtures is brought to life with power and control via the ArcPower range. Manufactured from only the highest quality components the ArcPower range produces both the performance and reliability required for modern lighting solutions. Using industry standard protocols such as DMX 512 and RS232 along with globally recognized RJ45 connectors the ArcPower range is the lighting designer's perfect solution.









TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage Typical Power Consumption Max Output Current

CONTROL

Interface Protocol Operation Modes Display

PHYSICAL

Width x Height x Depth

Weight

Number of Led Output Zones Maximum Load Per Zone

Total Load

DMX Channels

DMX Modes Built in Programs Editable Programs

Max Cable Length **LED Output Connection** DMX Connection RS232 Connection

Fixina Method IP Rating

Cooling System Operating Temperature Range

CERTIFICATION

Listings

IK Ratino

100-240V AC 50/60 Hz 60VA. 120VA. 240VA. 840VA. +/-10%

350mA Per Colour

USITT DMX512, DyNet, RS232 DMX. Master/Slave. Stand-Alone 3 Digit LED

Inches: 36 - 12.84 x 2.21 x 2.99. 72 - 12.84 x 2.21 x 5.35.

144 - 12.84 x 2.21 x 10.08, 360 - 24.65 x 2.21 x 12.84 mm: 36 - 326 x 56 x 76, 72 - 326 x 56 x 136,

144 - 326 x 56 x 256, 360 - 626 x 56 x 326 lbs: 36 - 2.43, 72 - 4, 144 - 6.4, 360 - 13.9 kg: 36 - 1.1, 72 - 1.8, 144 - 2.9, 360 - 6.3

36 - 1, 72 - 2, 144 - 4, 360 - 10 RGB: 36 x 1W LEDs

RGBW: 42 x 1W LEDs RGBW (MC): 10x MC LED's

RGB: 36 x 1W LEDs, 72 x 1W LEDs, 144 x 1W LEDs, 360 x 1W LEDs RGBW: 42 x 1W LEDs. 84 x 1W LEDs. 168 x 1W LEDs. 420 x 1W LEDs RGBW (MC): 10 x MC LEDs, 20 x MC LEDs, 40 x MC LEDs, 100 x MC LEDs

36 - 3, 4, 6, 7, 4, 72 - 6, 8, 11, 4, 4, 144 - 12, 16, 19, 3, 4,

360 - 30, 40, 43, 4, 5

36 - 5, 72 - 5, 144 - 5, 360 - 5 36 - 10, 72 - 6, 144 - 6, 360 - 6

36 - 3 (Upto 50 Steps Each), 72 - 3 (Upto 50 Steps Each), 144 - 3 (Upto 50 Steps Each), 360 - 3 (Upto 30 Steps Each)

80m Max Per Zone

R145 RJ45 DE-9 (Male)

36 - 2 Mounting Holes, 72 - 2 Mounting Holes, 144 - 4 Mounting Holes

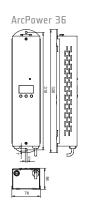
360 - 6 Mounting Holes

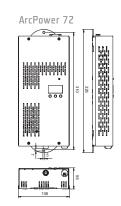
IP2X N/A Convection

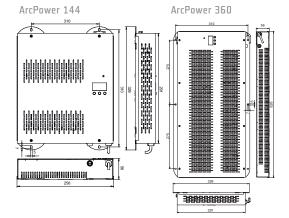
-10°C / +40°C (14°F / +104°F)

CE, RoHS, ETL / cETL

DIMENSIONS (in mm):







ACCESSORIES

Cable Joiner (included) RJ45 / DMX 3 Pin Adaptor RJ45 / DMX 5 Pin Adaptor

ArcPower 36 SW™, 72 SW™, 144 SW™, 360 SW™

The ArcPower 36, 72, 144 SmartWhite bring life to the Anolis SmartWhite range of LED lighting fixtures. Electronic dimming of the individual white channels allow smooth fading through a range of colour temperatures available, allowing for precise control of the colour rendering for the widest range of applications. Using industry standard protocols such as DMX 512 and RS232 along with globally recognized RJ45 connectors the ArcPower SmartWhite range is the lighting designer's perfect solution for variable white light applications.











ELECTRICAL

Input Voltage

Typical Power Consumption

CONTROL

Interface Protocol Operation Modes Display

Max Output Current

PHYSICAL

Width x Height x Depth

Weight

Number of Led Output Zones Maximum Load Per Zone

Total Load

DMX Channels

DMX Modes Built in Programs

Editable Programs

Max Cable Length LED Output Connection DMX Connection RS232 Connection

Fixina Method IP Rating

IK Ratino Cooling System Operating Temperature Range

CERTIFICATION

Listings

100-240V AC 50/60 Hz

60VA. 120VA. 240VA. 840VA. +/-10%

350mA Per Colour

USITT DMX512. DvNet. RS232 DMX, Master/Slave, Stand-Alone

3 Digit LED

Inches: 36 - 12.84 x 2.21 x 2.99, 72 - 12.84 x 2.21 x 5.35, 144 - 12.84 x 2.21 x 10.08. 360 - 24.65 x 2.21 x 12.84

mm: 36 - 326 x 56 x 76, 72 - 326 x 56 x 136, 144 - 326 x 56 x 256, 360 - 626 x 56 x 326 lbs: 36 - 2.43, 72 - 4, 144 - 6.4, 360 - 13.9 kg: 36 - 1.1, 72 - 1.8, 144 - 2.9, 360 - 6.3

36 - 1, 72 - 2, 144 - 4, 360 - 10

SW: 36 x 1W LED's SW (MC): 10 x MC LEDs

SW: 36 x 1W LEDs, 72 x 1W LED's, 144 x 1W LED's, 360 x 1W LEDs SW (MC): 36 - 10 x MC LEDs. 72 - 20 x MC LED's. 144 - 40 x MC LED's.

360 - 100 x MC LEDs

36 - 2, 1, 2, 2, 4, 72 - 4, 1, 3, 6, 3, 6, 144 - 8, 1, 5, 10, 3, 12,

360 - 20. 1. 11. 22

36 - 5, 72 - 6, 144 - 6, 360 - 4 36 - 2, 72 - 2, 144 - 2, 360 - 3

36 - 1 (Upto 50 Steps Each), 72 - 1 (Upto 50 Steps Each), 144 - 1 (Upto 50 Steps Each), 360 - 1 (Upto 30 Steps Each)

80m Max Per Zone

R145 **RJ45**

DE-9 (Male)

36 - 2 Mounting Holes, 72 - 2 Mounting Holes, 144 - 4 Mounting Holes

360 - 6 Mounting Holes

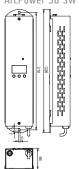
IP2X N/A Convection

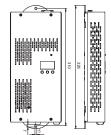
-10°C / +40°C (14°F / +104°F)

CE, RoHS, ETL / cETL

DIMENSIONS (in mm):



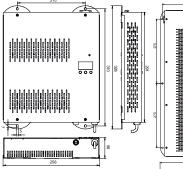




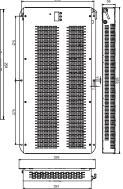
ArcPower 72 SW



ArcPower 144 SW







ACCESSORIES

Cable Joiner (included) RJ45 / DMX 3 Pin Adaptor RJ45 / DMX 5 Pin Adaptor

ArcPower 16x6™

When individual fixture control is required the ArcPower 16x6™ comes into its own. With 16 separately DMX addressable outputs the ArcPower 16x6™ can be used to control complex patterns and matrixes. Each output is able to power up to 6 LEDs making this the perfect control option for ArcSource 1MC, 4MC and ArcLink products. With built-in programs and user editable programs the ArcPower 16x6™ can be linked to further units and operated in a master/slave configuration. The ArcPower 16x6™ can also be linked via DMX to the other ArcPower units in the range.







TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage Typical Power Consumption Max Output Current

CONTROL

Interface Protocol Operation Modes Display

PHYSICAL

Width x Height x Depth

Weight

Number of Led Output Zones Maximum Load Per 7nne Total Load

DMX Modes **Built In Programs** Editable Programs Max Cable Length **LED Output Connection** DMX Connection RS232 Connection Fixing Method IP Ratino IK Rating

DMX Channels

Operating Temperature Range

CERTIFICATION

Cooling System

Listings

ACCESSORIES

100-240V AC 50/60 Hz 120W (+/- 10%) 350mA Per Colour

USITT DMX512 DMX. Stand-Alone 4 Diait LED

Inches: 10.28 x 2.52 x 8.9 mm: 261 x 64 x 226

lbs: 4.41 kq: 2

RGB Mode - 16, RGBW Mode - 12

RGB - 6 x 1W LEDs, RGBW - 8 x 1W LEDs RGBW (MC) - 2 x MC LEDs

RGB - 16 x 6 x 1W LEDs, RGBW - 12 x 8 x 1W LEDs,

RGBW (MC): 12 x 2 x MC LEDs 3, 5, 48, 50, 4, 6, 48, 50

N/A

2 (Upto 64 Steps Each)

20m Per Zone (Max. 80m Total Cable Length on Zones 1-8 and 9-16)

RJ45 RJ45

4 Mounting Holes

IP2X N/A Convection

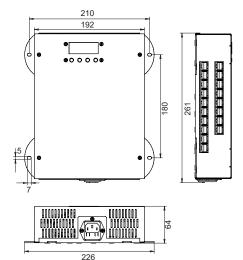
-10°C / +40°C (14°F / +104°F)

CE. RoHS

Cable Joiner (Included) RJ45 / DMX 3 Pin Adaptor RJ45 / DMX 5 Pin Adaptor

DIMENSIONS (in mm):

ArcPower 16x6



ArcPower 48™

The ArcPower[™] has been designed and manufactured to the same high standards as the ArcPower 36[™] to bring to life the phenominal ArcPad 48™ range. Delivering the perfect balanced power to the ArcPad 48's rebel LEDs the ArcPower 48™ means that ArcPads are able to be seamlessly integrated into installations combining other Anolis products.

Multi connectivity including DMX, RS232, and Dynet via industry standard CAT5 connections means ArcPower 48™ is easily interfaced with the widest variety of standard lighting control systems.









TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage Typical Power Consumption Max Output Current

CONTROL

Interface Protocol Operation Modes Display

PHYSICAL

Width x Height x Depth

Weight

Number of Led Output Zones Maximum Load Per Zone Total Load DMX Channels DMX Modes Built in Programs Editable Programs Max Cable Length LED Output Connection DMX Connection RS232 Connection Fixina Method IP Rating IK Rating Cooling System Operating Temperature Range

CERTIFICATION

Listings

ACCESSORIES

100-240V AC 50/60 Hz 60W +/-10%

700mA (White Green Blue) 420mA (Red)

USITT DMX512, DyNet, RS232 DMX, Master/ Slave, Stand-Alone 3 Digit LED

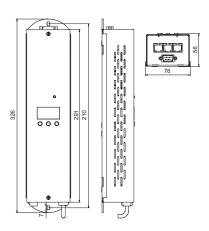
Inches: 12.84 x 2.21 x 2.99 mm: 326 x 56 x 76 lbs: 2.43 kg: 1.1 1 RGBW - 48x 3W LED's RGBW - 48x 3W LED's 3, 4, 6, 7, 4 10 3 (Upto 50 Steps Each) 40m Max Per Zone RJ45

RJ45 DE-9 (Male) 2 Mounting Holes **IP2X** N/A Convection

-10°C / +40°C (14°F / +104°F)

CE, RoHS

Cable Joiner (included) RJ45 / DMX 3 Pin Adaptor RJ45 / DMX 5 Pin Adaptor



ArcPower 384 Rack-Mount™

With many of today's LED installations becoming more and more technically demanding the ArcPower 384 Rack-Mount™ sets new standards in LED driver technology. Offering 8 individually controllable outputs, ArcPower 384 Rack-Mount™ is compatible with DMX, RDM (remote device management), Art Net and DyNet allowing the widest range of flexibility with advanced LED installations. High quality components and Anolis custom software ensures the highest level of reliability that has become a standard with the rest of the Anolis ArcPower range. A graphic display panel combined with the ANS (Anolis Navigation System) makes accessing the functions of the ArcPower 384 Rack-Mount™ a simple and intuitive experience. Demanding installation such as, shopping malls, entertainment complexes, stadiums, museums, theme parks and virtually all high specification LED installations can benefit from the huge flexibility of the Anolis ArcPower 384.

100-240V AC 50/60 Hz

520W (1200W) +/-10%

350mA or 700mA Per Colour

USITT DMX512. DvNet. RS232

DMX, Master/Slave, Stand-Alone

Anolis Navigation System (ANS)

Inches: 18.98 x 3.47 x 20.55

RGB - 36 x 1W/3W LEDs RGBW - 48 x 1W/3W LEDs RGBW (MC) - 12 x MC LEDs

RGB - 288 x 1W/3W LEDs RGBW - 384 x 1W/3W LEDs RGBW (MC) - 96 x MC LEDs

24, 32, 35, 4, 5, 51

3 (Upto 30 Steps Each)

80m Max Per Zone (1W) 20m Max Per Zone (3W)

mm: 482 x 88 x 522 lbs: 21.39

kg: 9.7

N/A

RJ45

RJ45

IP2X

N/A

DE-9 (Male)

Rack Mount

Convection













TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage Typical Power Consumption Max Output Current

CONTROL

Interface Protocol Operation Modes Display

PHYSICAL

Width x Height x Depth

Weight

Number of Led Output Zones Maximum Load Per Zone

Total Load

DMX Channels DMX Modes Built in Programs Editable Programs

Max Cable Length

LED Output Connection DMX Connection RS232 Connection Fixing Method IP Rating IK Rating

Cooling System Operating Temperature Range

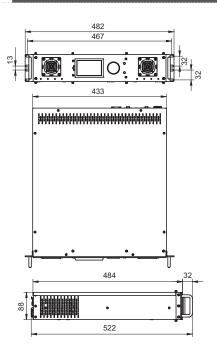
CERTIFICATION

Listings

ETL / cETL, CE, RoHS

0°C / +40°C (32°F / +104°F)

DIMENSIONS (in mm):



ACCESSORIES

Cable Joiner (included) RJ45 / DMX 3 Pin Adaptor RJ45 / DMX 5 Pin Adaptor

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ArcSplitter 4™, 2x12™

The ArcSplitter unit splits LED outputs of the ArcPower drivers into several branches. The ArcSplitter allows cabling of multiple LED modules to be easier and faster. Small and compact in design, mounting holes in the unit's housing allows easy installation without needing an extra PSU. All splitters are equipped with RJ45 sockets for data input/output. The ArcSplitter 4™ splits one LED output of the ArcPower driver into 4 branches. The ArcSplitter 2x12™ splits two LED outputs of the ArcPower driver into 12 branches each.



TECHNICAL SPECIFICATIONS:

PHYSICAL

Number of LED Outputs Width x Height x Depth

Weight

LED Connection Construction Mounting

CERTIFICATION

Listings

4, 2x12

Inches: 8.50 x 1.26 x 3.74 (ArcSplitter 2 x 12 - 18.19 x 1.77 x 6.06)

mm: 216 x 32 x 95 (ArcSplitter 2 x 12 - 462 x 45 x 154)

lbs: 1.10 (ArcSplitter 2 x 12 - 4.19) kq: 0.5 (ArcSplitter 2 x 12 - 1.9)

R145

Sheet Metal Housing

2 Mounting Holes (4 Mounting Holes)

Rackmount version available for ArcSplitter 2 x 12

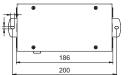
CE, RoHS



DIMENSIONS (in mm):

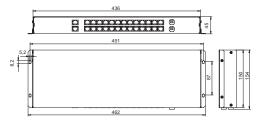
ArcSplitter 4



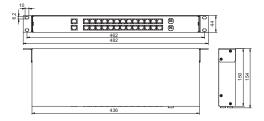




ArcSplitter 2x12



ArcSplitter 2x12 (with rack holders)



ArcPower 36/K2™, 72/K2™

When the high output Anolis poducts 700mA range needs power and control the ArcPower 36/K2™ or ArcPower 72/K2™ can be used to all effects. Utilizing the industry standard CATS connectors and including built-in pre programs as well as onboard programming, DMX 512 and RS232 inputs the ArcPower 36/K2™ and ArcPower 72/K2[™] can be integrated with ease into virtually any lighting control system.









TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage Typical Power Consumption Max Output Current

CONTROL

Interface Protocol Operation Modes Display

PHYSICAL

Width x Height x Depth

Weight

Number of Led Output Zones Maximum Load Per Zone

Total Load

NMX Channels

DMX Modes Built in Programs Editable Programs Max Cable Length LED Output Connection DMX Connection RS232 Connection

Fixing Method IP Rating IK Rating

Cooling System Operating Temperature Range

CERTIFICATION

Listings

100-240V AC 50/60 Hz 120VA (36/KZ) 240VA (72/KZ) +/-10% 700mA Per Colour

USITT DMX512, DyNet, RS232

DMX, Master/Slave, Stand-Alone 3 Digit LED

Inches: 36 - 12.84 x 2.21 x 5.35, 72 - 12.84 x 2.21 x 10.08

mm: 36 - 326 x 56 x 136, 72 - 326 x 56 x 256

lbs: 36 - 4, 72 - 6.4 kg: 36 - 1.8, 72 - 2.5

36 - 1, 72 - 2

RGB: 36 - 36 x 3W LEDs, 72 - 36 x 3W LEDs RGBW: 36 - 42 x 3W LEDs, 72 - 42 x 3W LEDs RGBW (MC): 36 - 10 x MC LEDs, 72 - 10 x MC LEDs RGB: 36 - 36 x 3W LEDs, 72 - 72 x 3W LEDs

RGBW: 36 - 42 x 3W LEDs, 72 - 84 x 3W LEDs RGBW (MC): 36 - 10 x MC LEDs, 72 - 20 x MC LEDs

36 - 3, 4, 6, 7, 4, 72 - 8, 8, 11, 4, 4

36 - 5, 72 - 5 36 - 10, 72 - 6

36 - 3 (Upto 50 Steps Each), 72 - 3 (Upto 30 Steps Each)

20m Max Per Zone RJ45, 72

RJ45 DE-9 (Male)

36 - 2 Mounting Holes, 72 - 4 Mounting Holes

N/A

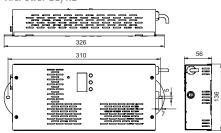
Convection

-10°C / +40°C (14°F / +104°F)

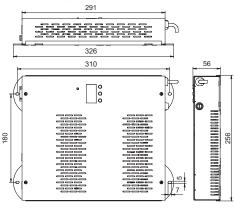
CE. RoHS

DIMENSIONS (in mm):

ArcPower 36/K2



ArcPower 72/K2



ACCESSORIES

Cable Joiner (included) RJ45 / DMX 3 Pin Adaptor RJ45 / DMX 5 Pin Adaptor

ArcPower 36/K2 SW™, 72/K2 SW™

The ArcPower36/K2, 72/K2 SmartWhite™ represent ideal drivers for Anolis 700mA LED modules. Specific property of the drivers – electronic dimming of the individual white channels - provides smooth fading through range of available colour temperatures allowing for precise control of the colour rendering for applications in the decorative and architectural lighting fields.

Utilizing the industry standard CAT5 connectors, user-friendly programmability, DMX 512/RS232 inputs as well as support of DyNet protocol both drivers can be easily integrated with any lighting systems.







TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage Typical Power Consumption Max Output Current

CONTROL

Interface Protocol Operation Modes Display

PHYSICAL

Width x Height x Depth

Weight

Number of Led Output Zones Maximum Load Per Zone

Total Load

DMX Channels DMX Modes Built in Programs Editable Programs Max Cable Length LED Output Connection DMX Connection RS232 Connection Fixina Method IP Rating IK Rating

Cooling System Operating Temperature Range

CERTIFICATION

Listings

100-240V AC 50/60 Hz

120VA (36/K2) 240VA (72/K2) +/-10% 700mA Per Colour

USITT DMX512, DyNet, RS232 DMX, Master/Slave, Stand-Alone

3 Digit LED

Inches: 36 - 12.84 x 2.21 x 5.35, 72 - 12.84 x 2.21 x 10.08

mm: 36 - 326 x 56 x 136, 72 - 326 x 56 x 256

lbs: 36 - 4, 72 - 6.4 kg: 36 - 1.8, 72 - 2.5

36 - 1, 72 - 2

SW: 36 - 36 x 3W LEDs, 72 - 36 x 3W LEDs SW (MC): 36 - 10 x MC LEDs, 72 - 10 x MC LEDs

SW: 36 - 36 x 3W LEDs, 72 - 72 x 3W LEDs SW (MC): 36 - 10 x MC LEDs, 72 - 20 x MC LEDs

36 - 2, 1, 2, 2, 4, 72 - 4, 1, 3, 6, 3, 6

36 - 5, 72 - 6

36 - 2.72 - 2

36 - 1 (Upto 50 Steps Each), 72 - 1 (Upto 30 Steps Each)

20m Max Per Zone

RJ45. 72 RJ45

DE-9 (Male)

36 - 2 Mounting Holes, 72 - 4 Mounting Holes

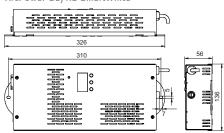
IP2X N/A Convection

-10°C / +40°C (14°F / +104°F)

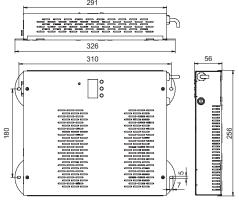
CE, RoHS

DIMENSIONS (in mm):

ArcPower 36/K2 SmartWhite



ArcPower 72/K2 SmartWhite



ACCESSORIES

Cable Joiner (included) RJ45 / DMX 3 Pin Adaptor RJ45 / DMX 5 Pin Adaptor

ArcPower 24 Outdoor™

Robust durable construction and excellent IP rating brings the benefits of the Anolis ArcPower to exterior installations in the toughest environmental conditions with capable of operating in high ambient temperatures as well as sub zero conditions the ArcPower Outdoor 24[™] maintain extreme reliability where its needed most at the heart of the system. With a wireless control option available only line voltage is required at the point of installation.









TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage

Typical Power Consumption Max Output Current

CONTROL

Interface Protocol Operation Modes Display

PHYSICAL

Width x Height x Depth

Weight

Number of Led Output Zones

Maximum Load Per Zone

Lighting Effects

DMX Channels DMX Modes

Built in Programs N/A Editable Programs

Max Cable Length LED Output Connection

Finish Options

Fixing Method IP Rating

IK Rating Cooling System

Operating Temperature Range

100-240V AC 50/60 Hz

70W +/-10%

350mA or 700mA Per Colour

USITT DMX512, RDM, WIRELESS CRMX (OPTIONAL)

DMX. Stand-Alone

Two Row LCD and Control Buttons

Inches: 6.06 x 6.46 x 3.23 mm: 154 x 164 x 82

lbs: 3.1 kg: 1.4

RGBW MC - 6 x 10W MC RGBW RGBW - 24 x 1W/3W LEDs

700mA - 24 LEDs - Max. 6 LEDs Per Colour 350mA - 24 LEDs - Max. 6 LEDs Per Colour

RGBW Colour Mixing Virtual Colour Wheel Adjustable Strobe Sequences White Colour Balance Adjusting

16-Bit Dimmina 0-100% 2, 3, 4, 9

3 (Up to 40 Steps Each)

80m Max (350mA) 20m Max (700mA)

LiYY 8xAWG22 - 1x 0.5m Long (1.64ft), Chogori IP68 Connector

Silver, Black, White, Custom RAL (cost option)

4 Fixing Holes

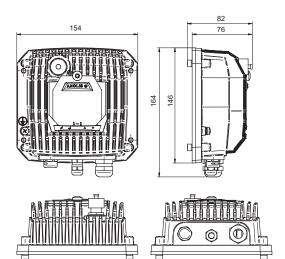
IP67 (IP66 Junction Box)

N/A

+60°C @ Ambient +40°C (+140°F @ Ambient +104°F)



DIMENSIONS (in mm):



CERTIFICATION

Listings

ACCESSORIES

Junction Box (included) Gasket Cable Grommet M20 (Included)

Connector Chogori CGRBDU-08BMMA-SL8001 (Male) IP68 (included)

CE, RoHS

ArcPower 48 Outdoor™

When working on larger scale installations the ArcPower Outdoor 48 offers double the capacity of the ArcPower Outdoor 24™ while combined with the same robust durable construction and excellent IP rating it brings the benefits of the Anolis ArcPower to exterior installations in the toughest environmental conditions. Capable of operating in high ambient temperatures as well as sub-zero conditions, the ArcPower Outdoor 48™ maintains extreme reliability where it's needed most, at the heart of the system. With a wireless control option available only line voltage is required at the point of installation.













ELECTRICAL

Input Voltage Typical Power Consumption Max Output Current

CONTROL

Interface Protocol Operation Modes

Display

PHYSICAL

Width x Height x Depth

Weight

Number of Led Output Zones Maximum Load Per Zone

Lighting Effects

DMX Channels DMX Modes Built in Programs Editable Programs Max Cable Length LED Output Connection Finish Options

Fixing Method IP Ratino IK Rating

Cooling System Operating Temperature Range 100-240V AC 50/60 Hz 130W +/-10% 350mA or 700mA Per Colour

USITT DMX512, RDM, WIRELESS CRMX (OPTIONAL)

DMX. Stand-Alone

Two Row LCD and Control Buttons

Inches: 7.76 x 8.27 x 3.94 mm: 197 x 210 x 100

lbs: 8.82 kg: 4

RGBW MC - 12 x 10W MC RGBW RGBW - 48 x 1W/3W LEDs

700mA - 48 LEDs - Max. 12 LEDs Per Colour 350mA - 48 LEDs - Max. 12 LEDs Per Colour

RGBW Colour Mixina Virtual Colour Wheel Adjustable Strobe Sequences White Colour Balance Adjusting

16-Bit Dimming 0-100% 2, 3, 4, 9

N/A

3 (Up to 40 Steps Each)

80m Max (350mA) 20m Max (700mA)

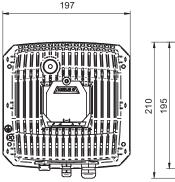
LiYY 8xAWG22 - 1x 0.5m Long (1.64ft), Chogori IP68 Connector Silver, Black, White, Custom RAL (cost option)

4 Fixing Holes

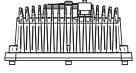
IP67 (IP66 Junction Box) N/A

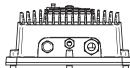
+60°C @ Ambient +40°C (+140°F @ Ambient +104°F)

DIMENSIONS (in mm):









CERTIFICATION

Listings

ETL / cETL, CE, RoHS

ACCESSORIES

Junction Box (included) Gasket Cable Grommet M20 (Included)

Connector Chogori CGRBDU-08BMMA-SL8001 (Male) IP68 (included)

ArcPower 192 Outdoor™ PSU Outdoor Xtreme

The latest addition to the highly successful range of Anolis ArcPower™ outdoor products is the ArcPower 192 Outdoor™, this 600 Watt DMX power supply, has 4 individually controllable zones. IP67 means installation is possible in the widest variety of environments, both DMX and power can be daisy chained for easy installation. Optional CRMX wireless control is also available giving even more flexibility. With an optional input voltage range upto 277V ArcPower 192 Outdoor™ can bring to life a huge range of landscape/cityscape and facade applications.













TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage Typical Power Consumption Max Output Current

CONTROL

Interface Protocol Operation Modes Display

PHYSICAL

Width x Height x Depth

Weight

Number of Led Output Zones Maximum Load Per Zone

Total Load

Lighting Effects

DMX Channels DMX Modes **Built-in Programs** Editable Programs Max Cable Length LED Output Connection

Finish Options: Mounting Method

IP Rating Impact Rating Cooling System

Operating Temperature Range

100-240V AC 50/60 Hz (277V Cost Option)

600W +/-10%

350mA or 700mA Per Colour

USITT DMX512, RDM DMX. Stand Alone N/A

inches: 23.62 x 7.64 x 3.86 mm: 600 x 194 x 98

lbs: 19.84 kg: 9

RGBW MC - 12 x 10W MC RGBW RGBW - 48 x 1W/3W LEDs

700mA - 48 LEDs - Max. 12 LEDs Per Colour 350mA - 48 LEDs - Max. 12 LEDs Per Colour

RGBW MC - 48 x 10W MC RGBW RGBW - 192 x 1W/3W LEDs RGBW Colour Mixina Built-in colour macros

White Colour Balance Adjusting

12,16,19,4,5

N/A

2 (Up to 68 Steps Each)

80m Max (350mA), 20m Max (700mA)

LiYY 8xAWG22 - 4x 0.5m Long (1.64ft), Chogori IP68 Connector

Silver, Black, White, Custom RAL (cost option)

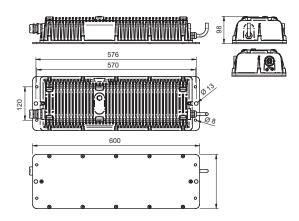
4 Fixing Holes

IP67 (IP66 Junction Box). Suitable for wet location

N/A

Max. +60°C @ Ambient +40°C (+140°F @ Ambient +104°F)

DIMENSIONS (in mm):



CERTIFICATION

Listings

ETL / cETL, CE, RoHS

ACCESSORIES

Junction Box (included)

Gasket Cable Grommet M20 (Included) Connector Chogori CGRBDU-08BMMA-SL8001 (Male) IP68 (4pcs, included)

ArcPower 24MC (24V)™

Designed to bring to life Anolis ArcSource™ Submersible lighting fixtures the ArcPower 24MC [24V]™ uses DMX to provide the colour/dimming control, also with built in programs accessible by the 4 way digital display allowing for stand alone operation. An IP rating of 66 allows installation in wide variety environments.

Multiple fixture installation is made simple as both power and data cabling can be daisy chained, cable runs to fixtures in excess of 50m mean easy location planning. Switchable between 350mA and 700 mA output allows for extra low power consumption if required.











TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage Typical Power Consumption Max. Output Current LED Output Voltage

CONTROL

Interface Protocol Operation Modes Display

PHYSICAL

Width x Height x Depth

Weight

Number of Led Output Zones Maximum Load Per Zone Total Load **Build In Programs**

Editable Programs Max Cable Length

LED Output Connection DMX Connection Power Connection: Fixing Method

IP Rating IK Rating Cooling System

Operating Temperature Range

CERTIFICATION

Listings ACCESSORIES 100-277V AC 50/60 Hz

75W (full mode) / 35W (eco mode), (+/- 10%) 700mA (full mode) / 350mA (eco mode) 24V DC

USITT DMX512

4-Digit LED, 4 buttons

inches: 10.24 x 7.36 x 3.54 mm: 260 x 187 x 90

lbs: 6.4

kg: 2.9

1x ArcSource 24MC Submersible 1x ArcSource 24MC Submersible

TBC

50m (full mode), 100m (eco mode)

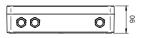
Connection Block Connection Block Connection Block 4 Mounting Holes

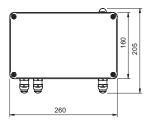
IP66 IK10 Convection

-20°C / +40°C (-4°F / +104°F)

ETL / cETL, CE, RoHS pending

Gasket Cable Grommet M20 (included)







ArcControl

When a simple control is required the Anolis ArcControl 1[™] provides the perfect user interface, allowing access to full range dimming as well as predefined scrolling for RGB installations. Its compact size fits into single gang wallplates and it's a perfect control companion for rooms, domestic installations, bars and restaurants.

Anolis ArcControl 1024™ is a feature-rich, fully programmable DMX controller, designed to offer comprehensive and intuitive control of all Anolis fittings as well as third party DMX controlled luminaires. It is ideal for the widest possible range of applications including commercial and residential installations - restaurants, bars, hotels, modern interiors, lightscapes, retail outlets, point-of-sales, illuminated signs and exhibition stands.

ArcControl 1[™] ▶ **Pg. 64**



ArcControl 128™ ▶ **Pg. 65**



ArcControl 1024™ ► **Pg. 66**



Cyber Arch™ ▶ **Pg. 67**



ArcControl 1™

The ArcControl 1^{TM} is a standard wall mounted playback 512 DMX controller. The compact component size of the electronic heart of the ArcControl 1™ means it can be mounted to any standard back box UK/European or USA. LED back-lit front panel with 12 buttons offers adaptable 7 colours colour mixing, dimmer control, and together with 2 built-in programs it provides an easy and convenient controlling option for architectural and small venue installations. Ideal for multipoint controlling environments such as hotel rooms, hallways or stairways.







TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage Power Supply

CONTROL

Interface Protocol Control

Pre-Set Colours

PHYSICAL

Width x Height x Depth

Weight

SPECIFICATION

Power Connection DMX Connection Built In Programs

Mounting

CERTIFICATION

Listings

12V DC 15mA (From ArcPower Drivers) ArcPower Range (Except Rackmount 384)

USITT, DMX 512, Dynet

12 Buttons

7 - Red, Green, Blue, Cyan, Magenta, Yellow, White Light Intensity Control

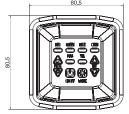
Inches: 3.17 x 3.17 x 0.72 mm: 80.5 x 80.5 x 18.4

lbs: 0.44 kg: 0.2

Self Locking Terminals Self Locking Terminals

KU 68 Universal Box

CE. RoHS





Universal Box KU 68





ArcControl 128™

ArcControl 128™ brings the dimmer switch into the 21st century. The simple glass touch interface is backed by world leading lighting control software which allows creative programming for all types of applications. The 3 basic modes colour, scene and dimmer allow the user to precisely control dramatic scenes. Programable via PC and connected directly via micro USB the ArcControl 128™ allows the user complete flexibility. The sleek glass touch interface is both aesthetically pleasing as well as intuitive and easy to use.

Via DMX, ArcControl 128™ is ready to connect to all Anolis systems, keeping the user in complete control. Applications include Architectural, Retail, Domestic, Leisure and Entertainment.









TECHNICAL SPECIFICATIONS:

ELECTRICAL

Input Voltage 5.5V - 12V DC

CONTROL

Interface Protocol DMX512 Operation Modes Stand-Alone

Display 3 Touch sensitive buttons

PHYSICAL

Weight

Width x Height x Depth Inches: 3.39 x 3.39 x 0.39

mm: 86 x 86 x 10

lbs: 0.29 kg: 0.13

SPECIFICATION

PC Requirement Win XP/Vista/7 + USB 2.0 Software ArcControl 128 (on USB) Face Colour Black, White

Mounting Wall Mountable

Connections Power (2 Pins), DMX (3 Pins), Micro USB 128 Max (Dependant on Number of Steps) DMX Channels

8 Scenes and 42 RGB Fixtures Built in Programs

Up to 24 Dynamic or Static Scenes (First 8 visualized by LED)

Compatible with any DMX Fixture or DMX Led Driver

Effect Live Setting of intensity and colour

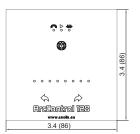
IP Ratino IP2X

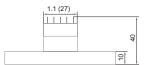
0°C / +50°C (32°F / +122°F) Operating Ambient Temperature

CERTIFICATION

Compatibility

Listings CE. RoHS





ArcControl 1024™

Anolis ArcControl 1024™ is a feature-rich, fully programmable DMX controller, designed to offer comprehensive and intuitive control of all Anolis fittings as well as third party DMX-controlled luminaires. It is ideal for the widest possible range of applications including commercial and residential installations - restaurants, bars, hotels, modern interiors, lightscapes, retail outlets, point-of-sales, illuminated signs and exhibition stands. Anolis ArcControl 1024™ offers a stand alone system and is wall-mounted. It requires no additional equipment to control DMX fittings and fits neatly into a 47 mm deep back box. Surface mount and frame mount options are also available. Anolis ArcControl 1024™ includes a comprehensive library of all Anolis luminaires and other effects for easy installation and programming. The LCD display and scroll-wheel combined with the real time astronomical clock allows for more complex sequences, timed events and colours to be added without requiring the use of a computer.







ELECTRICAL

Input Voltage **Contact Inputs** Audio Inputs Clock

PHYSICAL

Width x Height x Depth

Weight

SPECIFICATION

LCD Screen Standard Facia Number of Universes DMX Standard DMX Refresh Rate

NETWORKING

Ethernet

Analogue Channels

CERTIFICATION

Listinas

15V DC 300mA 3 Volt-Free

Line-Level mono for beat trigger

Real time clock + 6 month battery back-up

Inches: 3.17 x 3.17 x 0.73 mm: 80.5 x 80.5 x 18.4

lbs: N/A kg: N/A

128 x 64 Pixel, mono with RGB Backlite

Stainless Steel 2 (512 Channels Each) DMX 1990 A Configurable, 36Hz Max

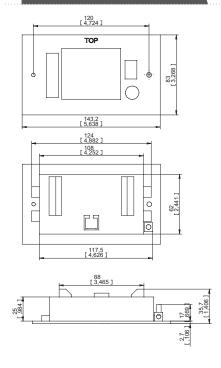
10/100 MHz - Auto Uplink Detection

Built in web server Telnet command server

3 independent 0-10V Outputs, 50mA

CE. RoHS





Cyber Arch™

Second generation of the Cyber Control software contains many new and improved features and functions, including support for both 32/64-bit computer versions, new Easy Stand Alone PRD software and newly designed hardware interfaces with more XLR connectors, SD Card data storage, real time clock and others.

Cyber Arch is using a new USB-DMX interface with two 512 DMX-out channels and miniSD CARD memory. Designed especially for architectural installations, it allows easy control of lighting within a variety of places such as homes, hotels, restaurants, fountains, gardens, and many more.









TECHNICAL SPECIFICATIONS:

ELECTRICAL

5V-10V DC 300mA Input Voltage

CONTROL

Protocol DMX Signal Control Software Operation Modes Stand Alone

PHYSICAL

Width x Height x Depth Inches: 3.11 x 3.63 x 1.7

mm: 79 x 92 x 43

Weight lbs: 0,265

kg: 120g

SPECIFICATION

Power Connection USB DMX Connection 3 Pin XLR **DMX** Channels 512 Standalone 1024 Live DMX Channels

Port Triggering

Tme Trigger with Daylight Saving

SunRise functions

IP Rating

Operating Ambiant Temperature

0°C / +50°C (32°F / +122°F)

CERTIFICATION

CE, RoHS Listings

Anolis - Summary sheet of ArcPower™

Туре		Maximum output current per one channel	Maximum load-total	Zones	Maximum load-per zone	Control	Maximum cable lenght
ArcPower		350mA	36LEDs/RGB 42LEDs/RGBW 10 multichips RGBW	1	36LEDs/RGB 42LEDs/RGBW 10 multichips RGBW	DMX 512 / DyNet / RS232	80m
		350mA	72LEDs/RGB 84LEDs/RGBW 20 multichips RGBW	2	36LEDs/RGB 42LEDs/RGBW 10 multichips RGBW	DMX 512 / DyNet / RS232	80m
	144	350mA	144LEDs/RGB 168LEDs/RGBW 40 multichips RGBW	4	36LEDs/RGB 42LEDs/RGBW 10 multichips RGBW	DMX 512 / DyNet / RS232	80m
	360	350mA	360LEDs/RGB 420LED s/RGBW 100 multichips RGBW	10	36LEDs/RGB 42LEDs/RGBW 10 multichips RGBW	DMX 512 / DyNet / RS232	80m
ArcPower SmartWhite		350mA	36LEDs/white 10 multichips white	1	36LEO's/white 10 multichips white	DMX 512 / DyNet / RS232	80m
		350mA	72LEDs/white 20 multichips white	2	36LEO´s/white 10 multichips white	DMX 512 / DyNet / RS232	80m
	144	350mA	144LEDs/white 40 multichips white	4	36LEO´s/white 10 multichips white	DMX 512 / DyNet / RS232	80m
	360	350mA	360LEDs/white 100 multichips white	10	36LED's/white 10 multichips white	DMX 512 / DyNet / RS232	80m
ArcPower-K2		700mA	36LEDs ^{3W} /RGB 42LEDs ^{3W} /RGBW 10 multichips RGBW	1	36LEDs ^{3W} /RGB 42LEDs ^{3W} /RGBW 10 multichips RGBW	DMX 512 / DyNet / RS232	20m
		700mA	72LEDs ^{3W} /RGB 84LEDs ^{3W} /RGBW 20 multichips RGBW	2	36LEDs ^{3W} /RGB 42LEDs ^{3W} /RGBW 10 multichips RGBW	DMX 512 / DyNet / RS232	20m
ArcPower-K2, SmartWhite		700mA	36LEDs [™] /white 10 multichips white	1	36LEDs³™/white 10 multichips white	DMX 512 / DyNet / RS232	20m
		700mA	72LEDs³™/white 20 multichips white	2	36LEDs³W/white 10 multichips white	DMX 512 / DyNet / RS232	20m
ArcPower 16x6		350mA	16x6LEDs RGB	16	GLEDs RGB	DMX 512	max 20m per zone, total max 80m on zone 1-8 and max 80m on 9-16
			12x8LEDs RGBW, 12x2 multichips RGBW	12	8LEDs RGBW, 2 multichips RGBW	BI-IX STE	
ArcPower 384 Rack-Mount		350mA	288LED's/RGB 384LED's/RGBW	8	36LED's/RGB 48LED's/RGBW	DMX 512-RDM (remote device mana-	80m
		700mA	288LED's3W/RGB 384LED's3W/RGBW	8	36LED's3W/RGB 48LED's3W/RGBW	gement) / DyNet / ArtNet / RS232	20m
ArcPower 48 (for ArcPad 48 only)		420mA-Red 700mA-GBW	48LED´s³W	1	48LED′s³W	DMX 512 / RS232	40m
ArcPower 24 Outdoor		350mA	24LEDs (max GLEDs per colour 6 multichips RGBW	1	24LEDs (max GLEDs per colour) 6 multichips RGBW	DMX 512	80m
		700mA	24LEDs³\(\text{\text{(max GLEDs per colour}}\) 6 multichips RGBW	1	24LEDs ^{3W} (max 6LEDs per colour) 6 multichips RGBW	DMX 512	20m
ArcPower 48 Outdoor		350mA	48LEDs (max 12LEDs per colour) 12 multichips RGBW	1	48LEDs (max 12LEDs per colour) 12 multichips RGBW	DMX 512	80m
		700mA	48LEDs ^{3W} (max 12LEDs per colour) 12 multichips RGBW	1	48LEDs [™] (max 12LEDs per colour) 12 multichips RGBW	DMX 512	20m
ArcPower 192 Outdoor (PSU Outdoor Xtreme)		350mA	192LEDs (max 12LEDs per colour) 48 multichips RGBW	4	48LEDs (max 12LEDs per colour) 12 multichips RGBW	DMX 512	80m
		700mA	192LEDs3W (max 12LEDs per colour) 48 multichips RGBW	4	48LEDs3W (max 12LEDs per colour) 12 multichips RGBW	DMX 512	20m
ArcPower 24MC (24V) (for ArcSource 24MC Submersible only)		350mA	6 multichips RGBW	1	6 multichips RGBW	DMX 512	100m
		700mA	6 multichips RGBW	1	6 multichips RGBW	DMX 512	50m





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October 2015