

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

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, Smart White
Lumen Output (Delivered) 72: 3476lm (RGB at 13°, 350mA), 6816lm (PW 3200K at 16°, 350mA)
Beam Angle RGB/RGBW: 13°, 21°, 26°, 28°, 47°x12°
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

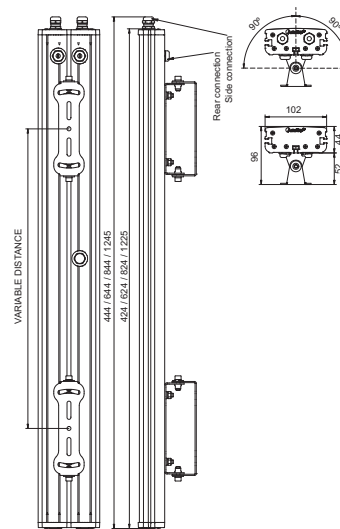
PHYSICAL

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
Weight lbs: 4.9, 10.3, 12.13, 18.12
kg: 3.21, 4.6, 5.8, 8.5
Housing Extruded Aluminium
Glass cover
Finish Options Silver (STD), Black/White/custom RAL (cost option)
Fixture Cable and Connections LiYY 8xAWG22 - 1x(2x) 0.5m Long (1.64ft) - Chogori IP68 Connector
Fixing Method Mounting Brackets
Adjustability +/-60°
IP Rating IP65
IK Rating IK**
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 CE, RoHS, ETL / cETL

DIMENSIONS (in mm):



ACCESSORIES

Allen Key (Included)
Connector Chogori CGRBDU-08BFFA (Female) IP68 (Included)
Connector Chogori CGRBDU-08BMMMA (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
other lengths on request

LEaD LiGHT

Experts in LED

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