

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
Lumen Output (Delivered)	2784lm (RGBCW at 13°), 2522lm (PW 3000K at 13°)
Beam Angle	13°, 26°, 45°, 13°x38°
Projected Lumen Maintenance	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: 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 Aluminium Body Tempered Glass
Finish Options	Silver (STD), Black/White/custom RAL (cost option)
Fixture Cable and Connections	Li9YC11Y - 3xAWG16+1 (2xAWG24) + Junction Box
Fixing Method	Mounting Plate
Adjustability	Pan +/-17°, Tilt +60° -90°
IP Rating	IP67 (IP66 Junction Box)
IK Rating	IK**
Cooling System	Convection
Operating Ambient Temperature	-20°C / +40°C [-4°F / +104°F]
Operating Temperature	+80°C @ Ambient +40°C [+176°F @ Ambient +104°F]

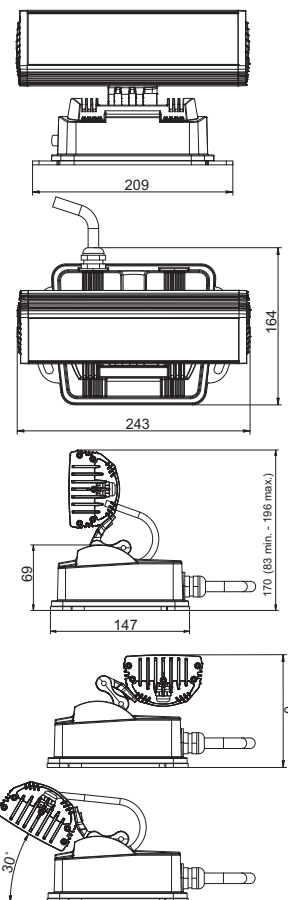
CERTIFICATION

Listings	CE, RoHS, ETL / cETL
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ACCESSORIES

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

DIMENSIONS (in mm):



LEaD LiGHT

Experts in LED

LEaD LIGHT GmbH

Hoogeweg 132
47623 Kevelaer

Tel.: +49 2832/975208-0
Fax: +49 2832/975208-88

Web: www.LEaD-LIGHT.de
Mail: info@LEaD-LIGHT.de