

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 48V DC
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, Smart White
Lumen Output (Delivered) 36: 1738lm (RGB at 13°, 350mA), 3534lm (PW 3000K at 16°, 360mA)
Beam Angle RGB/RGBW: 12°, 19°, 25°, 31°, 47°x11°
CW/WW/SW: 16°, 25°, 28°, 35°, 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

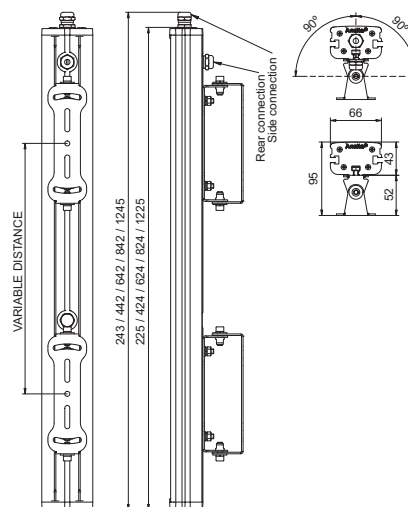
Width x Height x Depth Inches: 9.57, 17.4, 25.28, 33.15, 49.01 x 3.74 x 2.6
mm: 243, 442, 642, 842, 1245 x 95 x 66
Weight lbs: 2.43, 4.41, 7.72, 8.82, 11.91
kg: 1.1, 2, 3.5, 4, 5.4
Housing Extruded Aluminium
Glass cover
Finish Options Silver (STD), Black/White/custom RAL (cost option)
Fixture Cable and Connections LiYY 8xAWG22 - 0.5m Long (1.64ft) - Chogori IP68 Connector
Fixing Method Mounting Brackets
Adjustability +/-90°
IP Rating IP65
IK Rating IK08
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 Chogori CGBDU-08BFFA (Female) IP68 (Included)
Connector Chogori CGBDU-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

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