

FOCOARC



Description

The FocoArc Floodlight is a compact yet powerful lighting solution designed to accentuate architectural niches and grooves with precision. Built to last with a lifespan of 50,000 hours @L70 and backed up to 5 years warranty, the FocoArc floodlight provides reliable and enduring performance. Available in multiple CCT's and beam angles in a compact design. Its flexibility makes it ideal for both broad and focused lighting applications, allowing it to adapt to various architectural needs. Constructed from high-pressure die-casting aluminium and finished with a durable fluorine carbon spray coating, the FocoArc floodlight is engineered to withstand outdoor environments. Its toughened glass lens ensures long-term resilience, and with an IP66 rating, the fixture is equipped to handle harsh weather conditions while maintaining its performance.

Product Benefits

- _____ Versatility and Lighting Effects
- _____ Exceptional Performance and Energy Efficiency
- _____ Innovative Design
- _____ Highly Versatile and Customized
- _____ Durability and Reliability
- _____ Powerful Illumination in a Compact Design

Application Areas

- _____ Niche and Groove Lighting on Facades / Architectural Details
- _____ Accent Lighting for Small / Focused Areas on Building Exteriors
- _____ Decorative Lighting for Arches / Columns
- _____ Small Architectural Features

Product Data



General Information

Driver Included:	No
Lifespan:	50,000 hours @ L70
Warranty:	Up to 5 Year

Luminaire Performance

Power Consumption:	6W, 10W
Luminous Flux:	540 lm, 900 lm
Chipset Efficacy:	130 lm/W
Luminous Efficacy:	90 lm
Correlated Color Temperature:	2700K, 3000K, 4000K, RGB
Color Rendering Index (CRI):	>80
SDCM:	<3
Beam Angle:	6°, 8°, 12°, 20°, 30°, 40°, 60°, 10x70°, 5x20°

Operating and Electrical

Input Voltage:	DC24V
Power Factor (Fraction):	>0.9

Temperature

Operating Temperature:	-25°C – 50°C
Ambient Humidity:	10% – 90%

Controls and Dimming

Controls:	On/Off, DMX512
Dimming:	DALI, 0-10V



LIGHTS

Mechanical and Housing

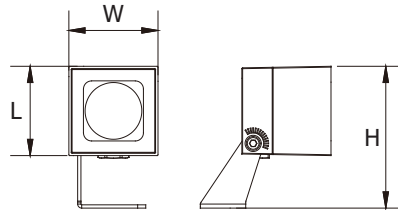
Housing Material:	High Pressure Die-casting Aluminium, Surface with Fluorine Carbon Spraying, High Strength Toughened Glass
Installation:	Bracket Mount

Compliance and Certifications

Ingress Protection Code:	IP66
Impact Protection Code:	IK08
Certifications:	CE, CCC

Dimensions

Power Consumption:	6W / 10W
LxWxH (mm):	55x55x87

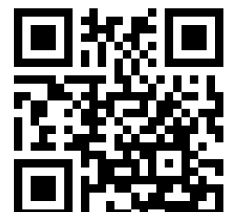


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