

SQR500U1D LED LANDSCAPE FLOODLIGHT

SQR500U1 is a high quality architectural LED Floodlight that features commercial grade materials and superior optical performance. The luminaires can be customised with different beam angles, mounting options and a variety of LED colour temperatures. Applications include building facades, sculpture illumination, wall washing, commercial floodlighting, architectural interiors and exteriors, streetscape and landscape illumination.

ELECTRICAL PARAMETERS

Input Voltage:	90-265VAC
Power Consumption:	32W
LED Driver Classification:	Integral, Constant Current
Light Source Classification:	Single CREE COB-LED

**MECHANICAL SPECIFICATIONS**

Minimum IK Rating:	IKx
IP Protection Rating:	IP66
Nominal Dimensions:	362 x 127 x 146mm
Construction Material:	Powdercoated High-Grade Alloy
Standard Colour/Finish:	Gunmetal Silver
Recommended Ambient Temp:	-20°C - 65°C

CONFIGURATION OPTIONS

- Adjustable U-bracket included
- 24VDC version available by request
- Custom luminaire colours available by special request

PHOTOMETRIC INFORMATION

Typical Lumen Efficacy:	95lm/W
CCT Colour Temperature:	3000K/4000K/6500K
Colour Rendering (Ra):	>85Ra
Beam Angle/Viewing Angle:	15°

CONTROL OPTIONS

This product can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.

COMPLIANCE & CERTIFICATION**CASAMBI**

- IESNA2002
- AS/NZS60598, LM79, LM80
- Lifespan: Exceeds 50,000hrs @ L70

**ORDERING INFORMATION**

Model Number:	SQR500U1D (U-Bracket)
Specify LED CCT:	3000K/4000K/6500K
Specify Beam Angle:	15°
Specify Finish/Colour:	Gunmetal Silver
Input Voltage Option:	85-265VAC or 24VDC
Control Option:	Non-Dim / DALI / Phase Dim / DMX



All product details are subject to change and actual specifications may vary.