



Product Advantages

Energy saving up to 80% compared to conventional lighting fixtures
High efficiency LED light system
Long life, high quality LED and high efficiency driver
For corrosion resistance, zincprim applied to surface of the luminaire before electrostatic powder coating
Inox bolts
High quality silicone gasket provides sealing

Product Specifications

Housing:	Stainless steel housing
Optical Cover:	Tempered glass
Light Source:	High Power LED
Ingress Protection Rating:	IP68
Electrical Protection Class:	Class 1
Diameter (a):	190 mm
Height (c):	130 mm
Working Temperature:	-20 °C - +50 °C

Electrical Properties

Nominal Power:	12 W
Operating Mode:	Compatible LED Driver
Input Voltage:	24 VDC
Current:	500 mA
Control Type:	On - Off Controller

Photometric Properties

Color Temperature:	3000 °K - 4000 °K - 6500 °K
Luminous Flux:	1284 lm - 1338 lm - 1344 lm
Luminous Flux Tolerance:	< 10 %
Efficacy:	112 lm/W
Colour Rendering Index (CRI):	≥ 80
Beam Angle:	15° - 30°