



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, zincoprim applied to surface of the luminaire before electrostatic powder coating
Inox bolts
High quality silicone gasket provides sealing

Product Specifications

Housing:	Aluminum die cast housing
Optical Cover:	Tempered glass
Light Source:	Mid / High Power LED
Ingress Protection Rating:	IP66
Electrical Protection Class:	Class 1
Width (a):	260 mm
Length (b):	812 mm
Height (c):	88 mm
Working Temperature:	-25 °C ~ +50 °C

Electrical Properties

Nominal Power:	100 W
Operating Mode:	Compatible LED Driver
Input Voltage:	220 - 240 VAC
Input Frequency:	50 - 60 Hz
Power Factor:	> 0.90
Current:	478 mA
Total Harmonic Distortion:	< 15 %
Control Type:	1-10 V / DALI / On - Off Controller

Photometric Properties

Color Temperature:	3000 °K - 4000 °K - 6500 °K
Luminous Flux:	11400 lm - 11880 lm - 12000 lm
Luminous Flux Tolerance:	< 10 %
Efficacy:	120 lm/W
Colour Rendering Index (CRI):	≥ 80
Beam Angle:	120° - Asymmetric