



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:	Aluminum die cast housing, galvanized recessed box
Optical Cover:	Tempered glass
Light Source:	Mid Power LED
Ingress Protection Rating:	IP65
Electrical Protection Class:	Class 1
Inner Dimensions (a):	171 mm
Outer Dimensions (b x b):	195 x 195 mm
Height (c):	85 mm
Working Temperature:	-20 °C ~ +50 °C

Electrical Properties

Nominal Power:	6 W
Operating Mode:	Compatible LED Driver
Input Voltage:	220 - 240 VAC
Input Frequency:	50 - 60 Hz
Power Factor:	> 0.90
Current:	27 mA
Total Harmonic Distortion:	< 15 %
Control Type:	On - Off Controller

Photometric Properties

Color Temperature:	3000 °K - 4000 °K - 6500 °K
Luminous Flux:	540 lm - 570 lm - 600 lm
Luminous Flux Tolerance:	< 10 %
Efficacy:	100 lm/W
Colour Rendering Index (CRI):	≥ 80