



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 and thermoplastic recessed box
Optical Cover:	Tempered glass
Light Source:	COB LED
Ingress Protection Rating:	IP67
Electrical Protection Class:	Class 1
Inner Diameter (a):	160 mm
Outer Diameter (b):	180 mm
Height (c):	210 mm
Working Temperature:	-20 °C ~ +50 °C

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

Photometric Properties	
Color Temperature:	3000 °K - 4000 °K - 6500 °K
Luminous Flux:	948 lm - 1058 lm - 1190 lm
Luminous Flux Tolerance:	< 10 %
Efficacy:	119 lm/W
Colour Rendering Index (CRI):	≥ 80