



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 profile and die cast housing
Optical Cover:	Acrylic diffuser
Light Source:	COB LED
Ingress Protection Rating:	IP65
Electrical Protection Class:	Class 1
Width (a):	150 mm
Length (a):	150 mm
Depth (b):	200 mm
Working Temperature:	-20 °C ~ +50 °C

Electrical Properties	
Nominal Power:	16 W
Operating Mode:	Compatible LED Driver
Input Voltage:	220 - 240 VAC
Input Frequency:	50 - 60 Hz
Power Factor:	> 0.90
Current:	76 mA
Total Harmonic Distortion:	< 15 %
Control Type:	On - Off Controller

Photometric Properties	
Color Temperature:	3000 °K - 4000 °K - 6500 °K
Luminous Flux:	1953 lm - 2107 lm - 2208 lm
Luminous Flux Tolerance:	< 10 %
Efficacy:	138 lm/W
Colour Rendering Index (CRI):	≥ 80