



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 upper head, aluminum reflector
Optical Cover:	Polycarbonate diffuser
Light Source:	Mid Power LED
Ingress Protection Rating:	IP65
Electrical Protection Class:	Class 1
Diameter (a):	635 mm
Height (b):	900 mm
Depth (c):	900 mm
Working Temperature:	-20 °C ~ +50 °C

Electrical Properties	
Nominal Power:	44 W
Operating Mode:	Compatible LED Driver
Input Voltage:	220 - 240 VAC
Input Frequency:	50 - 60 Hz
Power Factor:	> 0.90
Current:	210 mA
Total Harmonic Distortion:	< 15 %
Control Type:	On - Off Controller

Photometric Properties	
Color Temperature:	3000 °K - 4000 °K - 6500 °K
Luminous Flux:	3810 lm - 4174 lm - 4400 lm
Luminous Flux Tolerance:	< 10 %
Efficacy:	100 lm/W
Colour Rendering Index (CRI):	≥ 80