



**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, zincoprism 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:	High Power LED
Ingress Protection Rating:	IP65
Electrical Protection Class:	Class 1
Diameter (a):	130 mm
Height (b):	239 mm
Width (c):	114 mm
Working Temperature:	-20 °C ~ +50 °C

**Electrical Properties**

Nominal Power:	20 W
Operating Mode:	Compatible LED Driver
Input Voltage:	220 - 240 VAC
Input Frequency:	50 - 60 Hz
Power Factor:	> 0.90
Current:	100 mA
Total Harmonic Distortion:	< 15 %
Control Type:	On - Off Controller

**Photometric Properties**

Color Temperature:	3000 °K - 4000 °K - 6500 °K
Luminous Flux:	1896 lm - 2116 lm - 2380 lm
Luminous Flux Tolerance:	< 10 %
Efficacy:	119 lm/W
Colour Rendering Index (CRI):	≥ 80
Beam Angle:	30° - 50° - 70°