



### 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:	DKP sheet housing
Optical Cover:	Tempered glass
Light Source:	Mid Power LED
Ingress Protection Rating:	IP54
Electrical Protection Class:	Class 1
Width (a):	194 mm
Length (b):	1105 mm
Height (c):	50 mm
Working Temperature:	-25 °C ~ +50 °C

### Electrical Properties

Nominal Power:	100 W
Operating Mode:	Compatible LED Driver
Input Voltage:	220 - 240 VAC
Input Frequency:	50 - 60 Hz
Power Factor:	> 0.90
Current:	478 mA
Total Harmonic Distortion:	< 15 %
Control Type:	On - Off Controller

### Photometric Properties

Color Temperature:	3000 °K - 4000 °K - 6500 °K
Luminous Flux:	12350 lm - 12870 lm - 13000 lm
Luminous Flux Tolerance:	< 10 %
Efficacy:	130 lm/W
Colour Rendering Index (CRI):	≥ 80
Beam Angle:	120°