



| 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 profile and die cast housing |
| Optical Cover: | Tempered glass |
| Light Source: | High Power LED |
| Ingress Protection Rating: | IP65 |
| Electrical Protection Class: | Class 1 |
| Dimension (a): | 100 mm |
| Height (h): | 200 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: | 44 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 |
| Beam Angle: | 30° - 50° |