



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 housing |
| Optical Cover: | Tempered glass |
| Light Source: | Mid / High Power LED |
| Ingress Protection Rating: | IP66 |
| Electrical Protection Class: | Class 1 |
| Width (a): | 282 mm |
| Length (b): | 516 mm |
| Height (c): | 76 mm |
| Working Temperature: | -25 °C ~ +50 °C |

Electrical Properties

| | |
|----------------------------|-------------------------------------|
| Nominal Power: | 110 W |
| Operating Mode: | Compatible LED Driver |
| Input Voltage: | 220 - 240 VAC |
| Input Frequency: | 50 - 60 Hz |
| Power Factor: | > 0.95 |
| Current: | 526 mA |
| Total Harmonic Distortion: | < 15 % |
| Control Type: | 1-10 V / DALI / On - Off Controller |

Photometric Properties

| | |
|-------------------------------|--------------------------------|
| Color Temperature: | 3000 °K - 4000 °K - 6500 °K |
| Luminous Flux: | 12870 lm - 14157 lm - 14300 lm |
| Luminous Flux Tolerance: | < 10 % |
| Efficacy: | 130 lm/W |
| Colour Rendering Index (CRI): | ≥ 80 |
| Beam Angle: | 120° - Asymmetric |