



| 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 profile and die cast housing, aluminum pressed recessed box |
| Optical Cover:               | Tempered glass / Transparent PMMA                                    |
| Light Source:                | High Power LED   |
| Ingress Protection Rating:   | IP67   |
| Electrical Protection Class: | Class 1  |
| Inner Dimensions (a x b):    | 68 x 688 mm  |
| Outer Dimensions (c x d):    | 75 x 690 mm  |
| Height (e):                  | 75 mm  |
| Working Temperature:         | -20 °C ~ +50 °C  |

| Electrical Properties      |                       |
|----------------------------|-----------------------|
| Nominal Power:             | 32 W                  |
| Operating Mode:            | Compatible LED Driver |
| Input Voltage:             | 220 - 240 VAC         |
| Input Frequency:           | 50 - 60 Hz            |
| Power Factor:              | > 0.90                |
| Current:                   | 153 mA                |
| Total Harmonic Distortion: | < 15 %                |
| Control Type:              | On - Off Controller   |

| Photometric Properties        |                             |
|-------------------------------|-----------------------------|
| Color Temperature:            | 3000 °K - 4000 °K - 6500 °K |
| Luminous Flux:                | 3159 lm - 3402 lm - 3968 lm |
| Luminous Flux Tolerance:      | < 10 %                      |
| Efficacy:                     | 124 lm/W                    |
| Colour Rendering Index (CRI): | ≥ 80                        |
| Beam Angle:                   | 10° - 24° - 36°             |