



| 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             |  |
| Inox bolts   |  |
| High quality silicone gasket provides sealing                      |  |

| Product Specifications       |                                       |
|------------------------------|---------------------------------------|
| Housing:                     | Aluminum profile and die cast housing |
| Optical Cover:               | Acrylic diffuser                      |
| Light Source:                | Mid Power LED                         |
| Ingress Protection Rating:   | IP65                                  |
| Electrical Protection Class: | Class 1                               |
| Diameter (a):                | 150 mm                                |
| Height (b):                  | 200 mm                                |
| Working Temperature:         | -20 °C ~ +50 °C                       |

| Electrical Properties      |                       |
|----------------------------|-----------------------|
| Nominal Power:             | 22 W                  |
| Operating Mode:            | Compatible LED Driver |
| Input Voltage:             | 220 - 240 VAC         |
| Input Frequency:           | 50 - 60 Hz            |
| Power Factor:              | > 0.90                |
| Current:                   | 105 mA                |
| Total Harmonic Distortion: | < 15 %                |
| Control Type:              | On - Off Controller   |

| Photometric Properties        |                             |
|-------------------------------|-----------------------------|
| Color Temperature:            | 3000 °K - 4000 °K - 6500 °K |
| Luminous Flux:                | 2178 lm - 2395 lm - 2420 lm |
| Luminous Flux Tolerance:      | < 10 %                      |
| Efficacy:                     | 110 lm/W                    |
| Colour Rendering Index (CRI): | ≥ 80                        |