



**Technical Specifications**

**General**

ID : 3810  
 System Wattage : 100W LED  
 Driver Integral : Constant Current  
 Input Voltage : 230-240Vac  
 Frequency : 50-60Hz  
 Operating Voltage : 100-277Vac  
 Operating Temperature : -15°C~+50°C

**Physical**

Body : Die Cast Aluminium  
 Diffuser : Polycarbonate Optical Lens  
 Mounting : Suitable for Horizontal & Vertical on Ø60mm OD Pipe  
 Finish : Powder Coated Traffic Grey

**Light Source**

Light Source : OSRAM / LUMILEDS  
 CRI (Ra) : >80  
 LED Colour Temperature : 3000K / 4000K / 5700K

**Driver**

Power Supply : Integral  
 Power Factor : >0.95  
 THD : <10%  
 Surge Protection : 6KV  
 Efficiency : >88%

**Optical Performance**

Optical Distribution : Type III

