



**Technical Specifications**

**General**

ID : 4450  
 System Wattage : 30W / 50W LED  
 Driver Integral : Constant Current  
 Operating Voltage : 100-277Vac  
 Operating Temperature : -15°C~+50°C

**Physical**

Body : Spun & Extruded Aluminium  
 Diffuser : Clear acrylic  
 Mounting : Internally threaded pipe  
 of designation : M30  
 Finish : Powder coated  
 RAL 9004 Signal black & Gold  
 RAL 9007 Grey aluminium  
 & Gold  
 RAL 7016 Anthracite grey  
 & Gold

**Light Source**

Light Source : LUMILEDS / OSRAM  
 CRI (Ra) : ≥70  
 LED Colour Temperature : 3000K / 4000K / 5700K

**Driver**

Power Supply : Integral  
 Input Voltage : 230 - 240Vac  
 Frequency : 50-60Hz  
 Power Factor : >0.95  
 THD : <10%  
 Surge Protection : 4KV / 6KV  
 Efficiency : >85%

**Optical Performance**

Light Distribution : Type II / Type III / Type IV  
 Symmetrical

