



**Technical Specifications**

**General**

ID	: 6800
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	: Spun aluminium & Die-cast aluminium
Diffuser	: Convex type clear acrylic
Mounting	: Suitable for mounting to internally threaded pipe of designation : M30
Finish	: Powder coated Graphite grey / Jet black Anthracite grey

**Light Source**

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

**Driver**

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

**Optical Performance**

Light Distribution	: Type IV
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