



OPEN SOURCE

Technical Specifications

General

ID	: 4849
System Wattage	: 30W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Extruded & Die-cast Aluminium
Diffuser	: Clear Toughened Glass
Mounting	: Suitable for Mounting on Ø50mm OD Pipe
Finish	: Powder coated RAL 9004 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

Light Source

Light Source	: LUMILEDS / BRIDGELUX
CRI (Ra)	: ≥80
LED Colour Temperature	: 2700K / 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >88%

Optical Performance

Beam Angle	: Symmetrical
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