



Technical Specifications

General

ID	: 24447
System Wattage	: 100W LED
Driver Integral	: Constant Current
Operating Voltage	: 110-300Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Aluminium
Diffuser	: Polycarbonate Optical Lens
Mounting	: Suitable for mounting on $\varnothing 91$ mm pipe
Finish	: Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

Light Source

Light Source	: LUMILEDS
CRI (Ra)	: ≥ 70
LED Colour Temperature	: 2700K / 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: $<10\%$
Surge Protection	: 6KV
Efficiency	: $>88\%$

Optical Performance

Light Distribution	: Type III
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