



GreenPerform cleanroom recessed

CR467B LED55/NW PSU W60L60

GreenPerform cleanroom recessed, 52 W, 840 neutral white, 5500 lm, IP40 | Wire-protected

GreenPerform cleanroom recessed is a family of cleanroom luminaires offering an energy efficient, long lasting and reliable lighting solutions for specialized applications. This family is designed for providing illumination for application areas in semiconductor industries, pharmaceutical industries, etc. GreenPerform cleanroom recessed family provides a lighting solution with excellent energy performance, long reliable lifetime, well protected against ingress of dust and moisture while contributing to a healthy and comfortable working environment.

Product data

General Information		Line Frequency	
Light source engine type	LED	Inrush current	19 A
Service tag	Yes	Power Consumption	52 W
Light Technical		Power Factor (Fraction)	0.9
Luminous Flux	5,500 lm	Number of products on MCB of 16 A type B	24
Correlated Color Temperature (Nom)	4000 K	Protection class IEC	Safety class I
Luminous Efficacy (rated) (Nom)	106 lm/W	Controls and Dimming	
Color rendering index (CRI)	>80	Dimmable	No
Light source color	840 neutral white	Control interface	-
Effective projected area	0.36 m²	Mechanical and Housing	
Operating and Electrical		Housing Material	Metal
Input Voltage	220 to 240 V	Optical cover material	Polycarbonate

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Housing Color	White RAL 9003
Optical cover finish	Smoke
Overall length	597 mm
Overall width	597 mm
Overall height	58 mm
Overall diameter	597 mm
Dimensions (Height x Width x Depth)	58 x 597 x 597 mm
Ingress protection code	IP40 [Wire-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Polycarbonate
Net Weight (Piece)	8.199 kg

Approval and Application

Flammability mark	-
CE mark	Yes
Ambient temperature range	+20 to +35 °C

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	5
Power consumption tolerance	+/-10%

Product Data

Order product name	CR467B LED55/NW PSU W60L60
Full product name	CR467B LED55/NW PSU W60L60
Full product code	872016954590800
Order code	911401879299
Material Nr. (12NC)	911401879299
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169545908
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169545908

