



GreenPerform cleanroom recessed

CR468B LED35/CW PSU W60L60

GreenPerform cleanroom recessed, 31 W, 865 cool daylight, 3500 lumen, 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	
Light source engine type	LED
Value ladder	Performance
CE mark	CE mark
Flammability mark	-
Light Technical	
Luminous Flux	3,500 lumen
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	113 lm/W
Color rendering index (CRI)	>80
Light source color	865 cool daylight
Optical cover/lens type	Polycarbonate

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	19 A
Power Consumption	31 W
Power Factor (Fraction)	0.9
Number of products on MCB of 16 A type B	24
Temperature	
Ambient temperature range	+20 to +35 °C
Controls and Dimming	
Dimmable	No

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Control interface	-
Mechanical and Housing	
Housing Material	Metal
Optical cover/lens material	Polycarbonate
Housing Color	White RAL 9003
Optical cover/lens finish	Smoke
Overall length	597 mm
Overall width	597 mm
Overall height	58 mm
Overall diameter	597 mm
Effective projected area	0.36 m ²
Dimensions (Height x Width x Depth)	58 x 597 x 597 mm
Approval and Application	
Ingress protection code	IP40 [Wire-protected]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)	
Initial chromaticity	5
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%
Product Data	
Full product code	872016954588500
Order product name	CR468B LED35/CW PSU W60L60
Order code	911401879999
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401879999
Full product name	CR468B LED35/CW PSU W60L60
EAN/UPC - Case	8720169545885
EAN/UPC - Product/Case	8720169545885

Dimensional drawing

