



GreenPerform cleanroom recessed

CR467B LED55/CW PSU W60L60

GreenPerform cleanroom recessed, 52 W, 865 cool daylight, 5500 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		Operating and Electrical	
Light source engine type	LED	Input Voltage	220 to 240 V
Value ladder	Performance	Line Frequency	50 to 60 Hz
CE mark	CE mark	Inrush current	19 A
Flammability mark	-	Power Consumption	52 W
Light Technical		Power Factor (Fraction)	0.9
Luminous Flux	5,500 lumen	Number of products on MCB of 16 A type B	24
Correlated Color Temperature (Nom)	6500 K	Temperature	
Luminous Efficacy (rated) (Nom)	106 lm/W	Ambient temperature range	+20 to +35 °C
Color rendering index (CRI)	>80	Controls and Dimming	
Light source color	865 cool daylight	Dimmable	No
Optical cover/lens type	Polycarbonate		

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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	872016954591500
Order product name	CR467B LED55/CW PSU W60L60
Order code	911401879399
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401879399
Full product name	CR467B LED55/CW PSU W60L60
EAN/UPC - Case	8720169545915
EAN/UPC - Product/Case	8720169545915

Dimensional drawing

