



# GreenPerform cleanroom recessed

## CR467B LED35/CW PSU W30L120

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	-
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Protection class IEC	Safety class I
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### Mechanical and Housing

Housing Material	Metal
Optical cover/lens material	Polycarbonate
Housing Color	White RAL 9003
Optical cover/lens finish	Smoke
Overall length	1,197 mm
Overall width	297 mm
Overall height	58 mm
Overall diameter	1,197 mm
Effective projected area	0.36 m <sup>2</sup>
Dimensions (Height x Width x Depth)	58 x 297 x 1197 mm

### Initial Performance (IEC Compliant)

Initial chromaticity	5
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

### Product Data

Full product code	911401879599
Order product name	CR467B LED35/CW PSU W30L120
Order code	911401879599
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401879599
Full product name	CR467B LED35/CW PSU W30L120

### Approval and Application

Ingress protection code	IP40 [Wire-protected]
Mech. impact protection code	IK03 [0.3 J]

## Dimensional drawing

