



GreenPerform cleanroom recessed

CR468B LED35/NW PSU W30L120

Polycarbonate

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		Power Factor (Min)	
Light source color	840 neutral white		0.9
Optical cover/lens type	Polycarbonate	Controls and dimming	
Control interface	-	Dimmable	No
Protection class IEC	Safety class I	Mechanical and housing	
Flammability mark	-	Housing Material	Metal
CE mark	CE mark	Optical cover/lens material	Polycarbonate
Number of products on MCB of 16 A type B	24	Optical cover/lens finish	Smoke
Light source engine type	LED	Overall length	1197 mm
Operating and electrical		Overall width	297 mm
Input Voltage	220 to 240 V	Overall height	58 mm
Input Frequency	50 to 60 Hz	Overall diameter	1197 mm
Inrush current	19 A	Effective projected area	0.36 m ²

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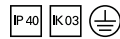
Color	White RAL 9003
Approval and application	
Ingress protection code	IP40 [Wire-protected]
Mech. impact protection code	IK03 [0.3 J]
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	3500 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	113 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Initial chromaticity	5
Initial input power	31 W
Power consumption tolerance	+/-10%

Application conditions

Ambient temperature range	+20 to +35 °C
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Product data

Full product code	911401880299
Order product name	CR468B LED35/NW PSU W30L120
Order code	911401880299
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401880299
Net Weight (Piece)	7.399 kg



Dimensional drawing



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