



Coreview Troffer G3

RC420B LED35S/865 PSU W60L60 GM

Wide beam - Opal - 120°

An indirect LED troffer delivering soft and uniform light with visual comfort

Product data

General Information		Power factor (min.)	
Lamp colour code	865 cool daylight		0.9
Light source replaceable	No	Controls and Dimming	
Number of gear units	1 unit	Dimmable	No
Driver included	Yes	Mechanical and Housing	
Optic type	WB [Wide beam]	Housing material	Metal
Optical cover/lens type	O [Opal]	Optic material	Polystyrene
Luminaire light beam spread	120°	Optical cover/lens material	Polymethyl methacrylate
Control interface	-	Fixation material	Steel
Connection	CI [Internal connector]	Optical cover/lens finish	Opal
Protection class IEC	Safety class I (I)	Overall length	597 mm
Glow-wire test	60030 [Temperature 600 °C, duration 30 s]	Overall width	597 mm
CE mark	CE mark	Overall height	121 mm
Warranty period	3 years	Colour	White
Constant light output	No	Approval and Application	
Number of products on MCB	24	Ingress protection code	IP20 [Finger-protected]
LED engine type	LED	Mech. impact protection code	IK03 [0.3 J]
Operating and Electrical		Initial Performance (IEC Compliant)	
Input voltage	220 to 240 V	Initial luminous flux	3600 lm
Input frequency	50 or 60 Hz	Luminous flux tolerance	+/-10%
Inrush current	19 A		
Inrush time	280 ms		

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Initial LED luminaire efficacy	100 lm/W
Lamp colour temperature	6500 K
Colour Rendering Index	>80
Initial chromaticity	(0.43, 0.40) SDCM<4
Initial input power	36 W
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

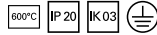
Median useful life L70B50	50000 h
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Application Conditions

Ambient temperature range	-20 to +40 °C
Maximum dimming level	Not applicable

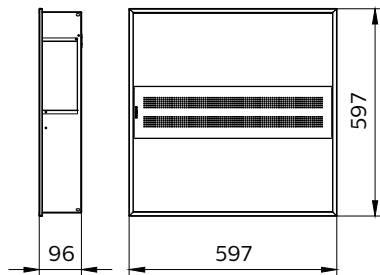
Product Data

Full product code	911401801697
Order product name	RC420B LED35S/865 PSU W60L60 GM
Order code	01801697
Numerator – quantity per pack	1
Numerator – packs per outer box	2
Material no. (12NC)	911401801697
Net weight (piece)	4.699 kg



Warnings and Safety

Dimensional drawing



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