



Coreview Troffer G3

RC420B LED35S/840 PSU W60L60 GM

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

Product data

General Information	
Lamp colour code	840 neutral white
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Optic type	Wide beam
Luminaire light beam spread	120°
Connection	Internal connector
Protection class IEC	Safety class I
Glow-wire test	Temperature 600 °C, duration 30 s
CE mark	CE mark
Warranty period	3 years
Constant light output	No
Number of products on MCB	24
Operating and Electrical	
Input voltage	220 to 240 V
Input frequency	50 or 60 Hz
Inrush current	19 A
Inrush time	280 ms
Power factor (min.)	0.9
Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Housing material	Metal
Optic material	Polystyrene
Optical cover/lens material	Polymethyl methacrylate
Fixation material	Steel
Optical cover/lens finish	Opal
Overall length	1197 mm
Overall width	597 mm
Overall height	121 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Initial Performance (IEC Compliant)	
Initial luminous flux	5000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Lamp colour temperature	4000 K
Colour Rendering Index	>80
Initial chromaticity	(0.43, 0.40) SDCM<4
Initial input power	50 W
Power consumption tolerance	+/-10%

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Over Time Performance (IEC Compliant)

Median useful life L70B50 50000 h

Application Conditions

Ambient temperature range -20 to +40 °C

Maximum dimming level Not applicable

Suitable for random switching Not applicable

Product Data

Full product code 911401803897

Order product name RC420B LED35S/840 PSU W60L60 GM

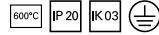
Order code 911401803897

Numerator – quantity per pack 1

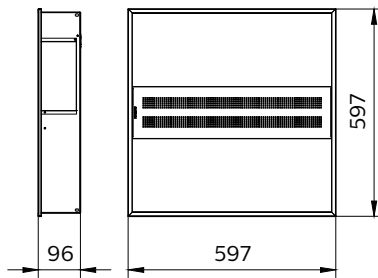
Numerator – packs per outer box 2

Material no. (12NC) 911401803897

Net weight (piece) 4.699 kg



Dimensional drawing



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