



# Coreview Troffer G3

## RC420B LED35S/840 PSU W60L60 GM

Wide beam - Opal - 120°

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	WB [ Wide beam]
Optical cover/lens type	O [ Opal]
Luminaire light beam spread	120°
Control interface	-
Connection	CI [ Internal connector]
Protection class IEC	Safety class I (I)
Glow-wire test	60030 [ Temperature 600 °C, duration 30 s]
CE mark	CE mark
Warranty period	3 years
Constant light output	No
Number of products on MCB	24
LED engine type	LED
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
Colour	White
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%

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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%

### Over Time Performance (IEC Compliant)

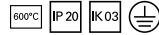
Median useful life L70B50	50000 h
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### Application Conditions

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

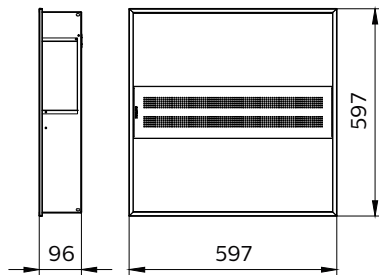
### Product Data

Full product code	911401803897
Order product name	RC420B LED35S/840 PSU W60L60 GM
Order code	01803897
Numerator – quantity per pack	1
Numerator – packs per outer box	2
Material no. (12NC)	911401803897
Net weight (piece)	4.699 kg



## Warnings and Safety

### Dimensional drawing



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