



Soft and uniform light for visual comfort

Coreview Troffer G3

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

Benefits

- Delivering soft and uniform light for visual comfort. Energy saving >60% compared with the TL troffer. Reliable performance. Good light quality. An elegant appearance, offering a full range of sizes

Features

- Indirect optical design. System efficacy – ≥ 100 lm/W. Lifetime 50,000 hours. CRI > 80, SDCM 4

Application

- Open office. Meeting room. Training room. Hospital. Classroom

Versions



RC420B W60L60

Application Conditions

Order Code	Full Product Name	Ambient temperature range	Maximum dim level	Suitable for random switching
911401801497	RC420B LED35S/840 PSD W60L60 CAU	-20 to +40 °C	1%	Not applicable
911401802197	RC420B LED35S/840 PSU W60L60 CAU	-20 to +40 °C	1%	Not applicable
911401801597	RC420B LED35S/840 PSU W60L120 CAU	-20 to +40 °C	1%	Not applicable

Order Code	Full Product Name	Ambient temperature range	Maximum dim level	Suitable for random switching
911401803397	RC420B LED35S/840 PSD W60L120 CAU	-	-	-
911401801997	RC420B LED35S/840 PSU W30L120 CAU	-20 to +40 °C	Not applicable	Not applicable
911401802897	RC420B LED35S/840 PSD W30L120 CAU	-20 to +40 °C	1%	Not applicable

Approval and Application

Order Code	Full Product Name	Mech. impact protection code	Ingress protection code
911401801497	RC420B LED35S/840 PSD W60L60 CAU	IK03	IP20
911401802197	RC420B LED35S/840 PSU W60L60 CAU	IK03	IP20
911401801597	RC420B LED35S/840 PSU W60L120 CAU	IK03	IP20

Order Code	Full Product Name	Mech. impact protection code	Ingress protection code
911401803397	RC420B LED35S/840 PSD W60L120 CAU	-	-
911401801997	RC420B LED35S/840 PSU W30L120 CAU	IK03	IP20
911401802897	RC420B LED35S/840 PSD W30L120 CAU	IK03	IP20

Controls and Dimming

Order Code	Full Product Name	Dimmable
911401801497	RC420B LED35S/840 PSD W60L60 CAU	Yes
911401802197	RC420B LED35S/840 PSU W60L60 CAU	Yes
911401801597	RC420B LED35S/840 PSU W60L120 CAU	Yes

Order Code	Full Product Name	Dimmable
911401803397	RC420B LED35S/840 PSD W60L120 CAU	-
911401801997	RC420B LED35S/840 PSU W30L120 CAU	No
911401802897	RC420B LED35S/840 PSD W30L120 CAU	Yes

Operating and Electrical

Order Code	Full Product Name	Input Voltage
911401801497	RC420B LED35S/840 PSD W60L60 CAU	220 to 240 V
911401802197	RC420B LED35S/840 PSU W60L60 CAU	220 to 240 V
911401801597	RC420B LED35S/840 PSU W60L120 CAU	220 to 240 V

Order Code	Full Product Name	Input Voltage
911401803397	RC420B LED35S/840 PSD W60L120 CAU	-
911401801997	RC420B LED35S/840 PSU W30L120 CAU	220 to 240 V
911401802897	RC420B LED35S/840 PSD W30L120 CAU	220 to 240 V

General Information

Order Code	Full Product Name	CE mark	Protection class IEC	Driver included	Glow-wire test	Light source replaceable	Number of gear units	Optic type
911401801497	RC420B LED35S/840 PSD W60L60 CAU	CE mark	Safety class I (I)	Yes	60030	No	1 unit	WB
911401802197	RC420B LED35S/840 PSU W60L60 CAU	CE mark	Safety class I (I)	Yes	60030	No	1 unit	WB
911401801597	RC420B LED35S/840 PSU W60L120 CAU	CE mark	Safety class I (I)	Yes	60030	No	1 unit	WB
911401803397	RC420B LED35S/840 PSD W60L120 CAU	-	-	-	-	-	-	-
911401801997	RC420B LED35S/840 PSU W30L120 CAU	CE mark	Safety class I (I)	Yes	60030	No	1 unit	WB
911401802897	RC420B LED35S/840 PSD W30L120 CAU	CE mark	Safety class I (I)	Yes	60030	No	1 unit	WB

Initial Performance (IEC Compliant)

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Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Init. Colour Rendering Index	Initial LED luminaire efficacy	Initial luminous flux	Luminous flux tolerance	Initial input power
911401801497	RC420B LED35S/840 PSD W60L60 CAU	(0.43, 0.40) SDCM<4	3000 K	>80	100 lm/W	3600 lm	+/-10%	36 W
911401802197	RC420B LED35S/840 PSU W60L60 CAU	(0.43, 0.40) SDCM<4	4000 K	>80	100 lm/W	3600 lm	+/-10%	36 W
911401801597	RC420B LED35S/840 PSU W60L120 CAU	(0.43, 0.40) SDCM<4	3000 K	>80	100 lm/W	3600 lm	+/-10%	36 W
911401803397	RC420B LED35S/840 PSD W60L120 CAU	-	-	-	-	-	-	-
911401801997	RC420B LED35S/840 PSU W30L120 CAU	(0.43, 0.40) SDCM<4	3000 K	>80	100 lm/W	3600 lm	+/-10%	36 W
911401802897	RC420B LED35S/840 PSD W30L120 CAU	(0.43, 0.40) SDCM<4	3000 K	>80	100 lm/W	3600 lm	+/-10%	36 W

Mechanical and Housing

Order Code	Full Product Name	Colour	Order Code	Full Product Name	Colour
911401801497	RC420B LED35S/840 PSD W60L60 CAU	White	911401803397	RC420B LED35S/840 PSD W60L120 CAU	-
911401802197	RC420B LED35S/840 PSU W60L60 CAU	White	911401801997	RC420B LED35S/840 PSU W30L120 CAU	White
911401801597	RC420B LED35S/840 PSU W60L120 CAU	White	911401802897	RC420B LED35S/840 PSD W30L120 CAU	White

