



SmartBright Suspension

RC095V LED30S/830 PSU W12L120 Grey GM

Power supply unit - Symmetrical - Polystyrene bowl/cover
prismatic - 120°

A linear suspension solution at an affordable price

Product data

General Information	
Beam angle of light source	- °
Lamp colour code	865 cool daylight
Light source replaceable	No
Number of gear units	1 unit
Driver/power unit/transformer	PSU [Power supply unit]
Driver included	Yes
Optic type	Symmetrical
Optical cover/lens type	Polystyrene bowl/cover prismatic
Luminaire light beam spread	120°
Control interface	-
Connection	No [-]
Cable	Cable 1.0 m without plug (CIK)
Protection class IEC	Safety class I (I)
Glow-wire test	650/30 [Temperature 650 °C, duration 30 s]
Flammability mark	NO [-]
CE mark	-
ENEC mark	-
Warranty period	3 years
Constant light output	No

Number of products on MCB	65
LED engine type	LED

Operating and Electrical

Input voltage	220 to 240 V
Input frequency	50 or 60 Hz
Inrush current	20.2 A
Inrush time	0.0012 ms
Power factor (min.)	0.9

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Housing material	Aluminium
Reflector material	-
Optic material	Polystyrene
Optical cover/lens material	Polystyrene
Fixation material	Stainless steel
Optical cover/lens finish	Frosted

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Overall length	1200 mm
Overall width	120 mm
Overall height	65 mm
Colour	Grey

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]

Initial Performance (IEC Compliant)

Initial luminous flux	3000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	88 lm/W
Lamp colour temperature	6500 K
Colour Rendering Index	>80
Initial chromaticity	≤5
Initial input power	34 W
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

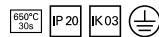
Median useful life L70B50	25000 h
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Application Conditions

Ambient temperature range	-10 to +35 °C
Maximum dimming level	Not applicable
Suitable for random switching	No

Product Data

Full product code	871016332459300
Order product name	RC095V LED30S/830 PSU W12L120 Grey GM
EAN/UPC – product	8710163324593
Order code	32459300
Numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12NC)	911401723692
Net weight (piece)	1.919 kg



Dimensional drawing



SmartBright Troffer RC098V

