SmartBright Suspension

RC095V LED15S/840 PSU W12L60 Grey GM

SmartBright Suspension, 88 lm/W, 830 warm white

Linear suspension solution with affordable price

Product data

General Information

Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
CE mark	–
Warranty period	3 years
Flammability mark	–
ENEC mark	–
Glow-wire test	Temperature 650 °C, duration 30 s
EU RoHS compliant	Yes

Light Technical

Luminous Flux	1,500 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	88 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	– degree(s)
Light source color	830 warm white
Optic type	Symmetrical
Optical cover type	Polystyrene bowl/cover prismatic

Luminaire light beam spread	120°

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Inrush current	6.7 A
Inrush time	0.0063 ms
Power Consumption	17 W
Power Factor (Fraction)	0.9
Connection	–
Cable	Cable 1.0 m without plug
Number of products on MCB of 16 A type B	210

Temperature

Ambient temperature range	–10 to +35 °C

Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	–

SmartBright Suspension

Constant light output	No

Mechanical and Housing

Housing Material	Aluminum
Reflector material	–
Optic material	Polystyrene
Optical cover material	Polystyrene
Fixation material	Stainless steel
Housing Color	Gray
Optical cover finish	Frosted
Overall length	600 mm
Overall width	120 mm
Overall height	65 mm
Dimensions (Height x Width x Depth)	65 x 120 x 600 mm

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%

Initial chromaticity	≤5
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Median useful life L70B50	25,000 hour(s)

Application Conditions

Maximum dim level	Not applicable
Suitable for random switching	No

Product Data

Order product name	RC095V LED15S/840 PSU W12L60 Grey GM
Full product name	RC095V LED15S/840 PSU W12L60 Grey GM
Full product code	871016332463000
Order code	911401723732
Material Nr. (12NC)	911401723732
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8720169732032
Numerator – Packs per outer box	1
EAN/UPC – Case	8710163324630

Dimensional drawing

www.lighting.philips.com

2023, April 29 – data subject to change