



FlexAccent G2.

RS391B LED35/830 PSU-E MB GM

FlexAccent G2., 48 W, Premium white with CRI ≥80, 20°, Finger-protected

FlexAccent G2 is a functional LED accent lighting product delivering high quality of light, outstanding color, compact design and tailor mode option. It offers optimized color spectrum that enhances look of merchandise with PremiumWhite CoB LED technology. FlexAccent G2 creates very “true” lighting effect – the real CDM-Elite replacement with 1000lm to 3500lm output/head. It could apply to shopping mall, retail store, fashion shop etc.

Product data

General Information		Light source color	
Number of gear units	1 unit	Optic type	-
Driver included	No	Optical cover type	Lens
Light source engine type	LED	Luminaire light beam spread	20°
CE mark	CE mark	Operating and Electrical	
Warranty period	3 years	Input Voltage	220 to 240 V
Flammability mark	-	Line Frequency	50 to 60 Hz
ENEC mark	-	Power Consumption	48 W
Glow-wire test	Temperature 600 °C, duration 30 s	Power Factor (Fraction)	0.9
EU RoHS compliant	Yes	Connection	External connector
Light Technical		Number of products on MCB of 16 A type B	-
Luminous Flux	3,500 lumen	Temperature	
Correlated Color Temperature (Nom)	3000 K	Ambient temperature range	-15 to +35 °C
Luminous Efficacy (rated) (Nom)	72.92 lm/W		
Color rendering index (CRI)	>80		
Beam angle of light source	- degree(s)		

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Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Electronic transformer
Control interface	-
Constant light output	No

Mechanical and Housing

Housing Material	Aluminum die cast
Reflector material	-
Optic material	Polymethyl methacrylate
Optical cover material	Polymethyl methacrylate
Fixation material	Aluminum
Housing Color	White
Optical cover finish	Textured
Overall length	0 mm
Overall width	0 mm
Overall height	104 mm
Overall diameter	156 mm
Dimensions (Height x Width x Depth)	104 x 0 x 0 mm

Approval and Application

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

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM<4
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Median useful life L70B50	30,000 hour(s)
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Application Conditions

Maximum dim level	Not applicable
Suitable for random switching	No

Product Data

Full product code	911401893699
Order product name	RS391B LED35/830 PSU-E MB GM
Order code	911401893699
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401893699
Full product name	RS391B LED35/830 PSU-E MB GM

Dimensional drawing

