



FlexAccent G2.

GD391B 1XLED35/840 PSU-E NB GM

FlexAccent G2., 48 W, 840 neutral white, 17°, 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		Luminaire light beam spread	
Number of gear units	1 unit	17°	
Driver included	No		
CE mark	CE mark	Operating and Electrical	
Warranty period	3 years	Input Voltage	
Flammability mark	-	220 to 240 V	
ENEC mark	-	Line Frequency	
Glow-wire test	Temperature 600 °C, duration 30 s	50 to 60 Hz	
EU RoHS compliant	Yes	Power Consumption	
		48 W	
		Power Factor (Fraction)	
		0.9	
		Connection	
		External connector	
		Number of products on MCB of 16 A type B	
		-	
Light Technical		Temperature	
Luminous Flux	3,500 lm	Ambient temperature range	
Correlated Color Temperature (Nom)	4000 K	-15 to +35 °C	
Luminous Efficacy (rated) (Nom)	72.92 lm/W		
Color rendering index (CRI)	>80	Controls and Dimming	
Beam angle of light source	- degree(s)	Dimmable	
Light source color	840 neutral white	No	
Optic type	-	Driver/power unit/transformer	
		Electronic transformer	
		Control interface	
		-	
		Constant light output	
		No	

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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 height	108 mm
Overall diameter	154.2 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%
Application Conditions	
Maximum dim level	Not applicable
Suitable for random switching	No
Product Data	
Order product name	GD391B 1XLED35/840 PSU-E NB GM
Full product name	GD391B 1XLED35/840 PSU-E NB GM
Full product code	911401895799
Order code	911401895799
Material Nr. (12NC)	911401895799
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

