



FlexAccent G2.

GD391B 3XLED20/840 PSU-E MB

FlexAccent G2., 78 W, 840 neutral white, 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		Optical cover type		Lens
Number of gear units	1 unit	Luminaire light beam spread		20°
Driver included	No			
Light source engine type		Operating and Electrical		
CE mark	CE mark	Input Voltage		220 to 240 V
Warranty period	3 years	Line Frequency		50 to 60 Hz
Flammability mark	-	Power Consumption		78 W
ENEC mark	-	Power Factor (Fraction)		0.9
Glow-wire test	Temperature 600 °C, duration 30 s	Connection		External connector
EU RoHS compliant	Yes	Number of products on MCB of 16 A type B		-
Light Technical		Temperature		
Luminous Flux	6,000 lumen	Ambient temperature range		-15 to +35 °C
Correlated Color Temperature (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	76.92 lm/W	Controls and Dimming		
Color rendering index (CRI)	>80	Dimmable		No
Beam angle of light source	- degree(s)	Driver/power unit/transformer		Electronic transformer
Light source color	840 neutral white	Control interface		-
Optic type	-			

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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 length	0 mm
Overall width	0 mm
Overall height	83 mm
Overall diameter	122.2 mm
Dimensions (Height x Width x Depth)	83 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)

Application Conditions	
Maximum dim level	Not applicable
Suitable for random switching	No

Product Data	
Full product code	911401561831
Order product name	GD391B 3XLED20/840 PSU-E MB
Order code	911401561831
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401561831
Full product name	GD391B 3XLED20/840 PSU-E MB

Dimensional drawing

