



FlexAccent G2.

GD391B 1XLED20/940 PSU-E MB TW

FlexAccent G2., 26 W, 940 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	
Number of gear units	1 unit
Driver included	No
CE mark	CE mark
Warranty period	3 years
Flammability mark	-
ENEC mark	-
Glow-wire test	Temperature 600 °C, duration 30 s
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	2,000 lumen
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	76.92 lm/W
Color rendering index (CRI)	>90
Beam angle of light source	- degree(s)
Light source color	940 neutral white
Optic type	-

Luminaire light beam spread	20°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	26 W
Power Factor (Fraction)	0.9
Connection	External connector
Number of products on MCB of 16 A type B	-
Temperature	
Ambient temperature range	-15 to +35 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Electronic transformer
Control interface	-
Constant light output	No

Datasheet, 2023, September 4 data subject to change

FlexAccent G2.

Mechanical and Housing Housing Material Reflector material Optic material Optical cover material Polymethyl methacrylate Polymethyl methacrylate Polymethyl methacrylate Fixation material Aluminum Housing Color White Optical cover finish Textured Overall height 83 mm Overall diameter 122.2 mm Approval and Application Ingress protection code IP20 [Finger-protected] Mech. impact protection code IKO3 [0.3 J] Protection class IEC Initial Performance (IEC Compliant) Luminous flux tolerance +/-10%		
Reflector material - Optic material Polymethyl methacrylate Optical cover material Polymethyl methacrylate Fixation material Aluminum Housing Color White Optical cover finish Textured Overall height 83 mm Overall diameter 122.2 mm Approval and Application Ingress protection code IP20 [Finger-protected] Mech. impact protection code IKO3 [0.3 J] Protection class IEC Safety class II Initial Performance (IEC Compliant)	Mechanical and Housing	
Optical cover material Polymethyl methacrylate Optical cover material Polymethyl methacrylate Fixation material Aluminum Housing Color White Optical cover finish Textured Overall height 83 mm Overall diameter 122.2 mm Approval and Application Ingress protection code IP20 [Finger-protected] Mech. impact protection code IK03 [0.3 J] Protection class IEC Safety class II	Housing Material	Aluminum die cast
Optical cover material Polymethyl methacrylate Fixation material Aluminum Housing Color White Optical cover finish Textured Overall height 83 mm Overall diameter 122.2 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)	Reflector material	-
Fixation material Aluminum Housing Color White Optical cover finish Textured Overall height 83 mm Overall diameter 122.2 mm Approval and Application Ingress protection code IP20 [Finger-protected] Mech. impact protection code IKO3 [0.3 J] Protection class IEC Safety class II	Optic material	Polymethyl methacrylate
Housing Color Optical cover finish Textured Overall height 83 mm Overall diameter 122.2 mm Approval and Application Ingress protection code IP20 [Finger-protected] Mech. impact protection code IKO3 [0.3 J] Protection class IEC Safety class II	Optical cover material	Polymethyl methacrylate
Optical cover finish Overall height 83 mm Overall diameter 122.2 mm Approval and Application Ingress protection code IP20 [Finger-protected] Mech. impact protection code IK03 [0.3 J] Protection class IEC Safety class II	Fixation material	Aluminum
Overall height 83 mm Overall diameter 122.2 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)	Housing Color	White
Overall diameter 122.2 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)	Optical cover finish	Textured
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)	Overall height	83 mm
Ingress protection code IP20 [Finger-protected] Mech. impact protection code IK03 [0.3 J] Protection class IEC Safety class II Initial Performance (IEC Compliant)	Overall diameter	122.2 mm
Ingress protection code IP20 [Finger-protected] Mech. impact protection code IK03 [0.3 J] Protection class IEC Safety class II Initial Performance (IEC Compliant)		
Mech. impact protection code IKO3 [0.3 J] Protection class IEC Safety class II Initial Performance (IEC Compliant)	Approval and Application	
Protection class IEC Safety class II Initial Performance (IEC Compliant)	Ingress protection code	IP20 [Finger-protected]
Initial Performance (IEC Compliant)	Mech. impact protection code	IK03 [0.3 J]
	Protection class IEC	Safety class II
Luminous flux tolerance +/-10%	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	
Full product code	911401569031
Order product name	GD391B 1XLED20/940 PSU-E MB TW
Order code	911401569031
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401569031
Full product name	GD391B 1XLED20/940 PSU-E MB TW

Dimensional drawing

