



FlexAccent G2.

RS391B LED20/840 PSU-E NB GM

FlexAccent G2., 26 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	
Number of gear units	1 unit
Driver included	No
Light source engine type	LED
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)	>80
Beam angle of light source	- degree(s)
Light source color	840 neutral white
Optic type	-

Optical cover type	Lens
Luminaire light beam spread	17°
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	-

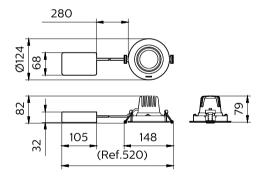
Datasheet, 2023, September 4 data subject to change

FlexAccent G2.

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 O mm Overall width O mm Overall diameter 124 mm Dimensions (Height x Width x Depth) 79 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		
Housing Material Reflector material Optic material Optical cover material Polymethyl methacrylate Optical cover material Housing Color Optical cover finish Textured Overall length Overall width Overall diameter Dimensions (Height x Width x Depth) Approval and Application Ingress protection code Mech. impact protection code Polymethyl methacrylate Aluminum White Oolymethyl methacrylate Aluminum Oolymethyl methacrylate Ivaliania	Constant light output	No
Housing Material Reflector material Optic material Optical cover material Polymethyl methacrylate Optical cover material Housing Color Optical cover finish Textured Overall length Overall width Overall diameter Dimensions (Height x Width x Depth) Approval and Application Ingress protection code Mech. impact protection code Polymethyl methacrylate Aluminum White Oolymethyl methacrylate Aluminum Oolymethyl methacrylate Ivaliania		
Reflector material - Optic material Polymethyl methacrylate Optical cover material Polymethyl methacrylate Fixation material Aluminum Housing Color White Optical cover finish Textured Overall length O mm Overall width O mm Overall height 79 mm Overall diameter 124 mm Dimensions (Height x Width x Depth) 79 x 0 x 0 mm Approval and Application Ingress protection code IP20 [Finger-protected] Mech. impact protection code IKO3 [0.3 J] Protection class IEC Safety class II	Mechanical and Housing	
Optical cover material Polymethyl methacrylate Optical cover material Polymethyl methacrylate Fixation material Aluminum Housing Color White Optical cover finish Textured Overall length O mm Overall width O mm Overall height 79 mm Overall diameter 124 mm Dimensions (Height x Width x Depth) 79 x 0 x 0 mm Approval and Application Ingress protection code IP20 [Finger-protected] Mech. impact protection code IKO3 [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 length O mm Overall width O mm Overall height 79 mm Overall diameter 124 mm Dimensions (Height x Width x Depth) 79 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	Reflector material	-
Fixation material Aluminum Housing Color White Optical cover finish Textured Overall length O mm Overall width O mm Overall height 79 mm Overall diameter 124 mm Dimensions (Height x Width x Depth) 79 x 0 x 0 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 length O mm Overall width Overall diameter Dimensions (Height x Width x Depth) 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 length Overall width Overall height Overall diameter Dimensions (Height x Width x Depth) Approval and Application Ingress protection code IP20 [Finger-protected] Mech. impact protection code IKO3 [0.3 J] Protection class IEC Safety class II	Fixation material	Aluminum
Overall length 0 mm Overall width 0 mm Overall height 79 mm Overall diameter 124 mm Dimensions (Height x Width x Depth) 79 x 0 x 0 mm Approval and Application Ingress protection code IP20 [Finger-protected] Mech. impact protection code IKO3 [0.3 J] Protection class IEC Safety class II	Housing Color	White
Overall width 0 mm Overall height 79 mm Overall diameter 124 mm Dimensions (Height x Width x Depth) 79 x 0 x 0 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 finish	Textured
Overall height 79 mm Overall diameter 124 mm Dimensions (Height x Width x Depth) 79 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	Overall length	0 mm
Overall diameter 124 mm Dimensions (Height x Width x Depth) 79 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	Overall width	0 mm
Dimensions (Height x Width x Depth) 79 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	Overall height	79 mm
Approval and Application Ingress protection code IP20 [Finger-protected] Mech. impact protection code IK03 [0.3 J] Protection class IEC Safety class II	Overall diameter	124 mm
Ingress protection code IP20 [Finger-protected] Mech. impact protection code IK03 [0.3 J] Protection class IEC Safety class II	Dimensions (Height x Width x Depth)	79 x 0 x 0 mm
Ingress protection code IP20 [Finger-protected] Mech. impact protection code IK03 [0.3 J] Protection class IEC Safety class II		
Mech. impact protection code IKO3 [0.3 J] Protection class IEC Safety class II	Approval and Application	
Protection class IEC Safety class II	Ingress protection code	IP20 [Finger-protected]
	Mech. impact protection code	IK03 [0.3 J]
Initial Performance (IEC Compliant)	Protection class IEC	Safety class II
Initial Performance (IEC Compliant)		
	Initial Performance (IEC Compliant)	
Luminous flux tolerance +/-10%	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	911401878099
Order product name	RS391B LED20/840 PSU-E NB GM
Order code	911401878099
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401878099
Full product name	RS391B LED20/840 PSU-E NB GM

Dimensional drawing





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