



# FlexAccent G2.

## ST391T LED20/940 PSU-E WB 1C WH

FlexAccent G2., 25.5 W, 940 neutral white, 34°, 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		34°
Driver included	No			
Light source engine type	LED	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	25.5 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	2,000 lm	Ambient temperature range	-15 to +35 °C	
Correlated Color Temperature (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	78.43 lm/W	Controls and Dimming		
Color rendering index (CRI)	>90	Dimmable	No	
Beam angle of light source	- degree(s)	Driver/power unit/transformer	Electronic transformer	
Light source color	940 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	178 mm
Overall diameter	72 mm
Dimensions (Height x Width x Depth)	178 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	
Order product name	ST391T LED20/940 PSU-E WB 1C WH
Full product name	ST391T LED20/940 PSU-E WB 1C WH
Full product code	911401838997
Order code	911401838997
Material Nr. (12NC)	911401838997
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

