

GreenPerform Batten G3 BN398C

BN398C LED20/NW L600 PSD OP TC

Polymethyl methacrylate bowl/cover -

GreenPerform batten BN398C is a cost competitive linear solution with good performance and multiple lumen output for retail and industry applications. It offers surface mount and suspension installations to cater for different mounting options. Its multiple optic designs accommodate different applications as well.

Product data

Light source color 840 neutral white Optical cover/lens type Polymethyl methacrylate bowl/cover Control interface DALI Protection class IEC Safety class I Flammability mark For mounting on normally flammable surfaces CE mark CE mark Number of products on MCB of 16 A type B 38 Light source engine type LED Operating and electrical Input Voltage 220-240 V Input Frequency 50 or 60 Hz Inrush current 14.7 A Power Factor (Min) 0.9	General information		
Control interface DALI Protection class IEC Safety class I Flammability mark For mounting on normally flammable surfaces CE mark CE mark Number of products on MCB of 16 A type B 38 Light source engine type LED Operating and electrical Input Voltage 220-240 V Input Frequency 50 or 60 Hz Inrush current 14.7 A	Light source color	840 neutral white	
Protection class IEC Flammability mark For mounting on normally flammable surfaces CE mark Number of products on MCB of 16 A type B 38 Light source engine type LED Operating and electrical Input Voltage 220-240 V Input Frequency 50 or 60 Hz Inrush current 14.7 A	Optical cover/lens type	Polymethyl methacrylate bowl/cover	
Flammability mark For mounting on normally flammable surfaces CE mark Number of products on MCB of 16 A type B 38 Light source engine type LED Operating and electrical Input Voltage 220–240 V Input Frequency 50 or 60 Hz Inrush current 14.7 A	Control interface	DALI	
Surfaces CE mark CE mark Number of products on MCB of 16 A type B 38 Light source engine type LED Operating and electrical Input Voltage 220-240 V Input Frequency 50 or 60 Hz Inrush current 14.7 A	Protection class IEC	Safety class I	
CE mark CE mark Number of products on MCB of 16 A type B 38 Light source engine type LED Operating and electrical Input Voltage 220-240 V Input Frequency 50 or 60 Hz Inrush current 14.7 A	Flammability mark	For mounting on normally flammable	
Number of products on MCB of 16 A type B 38 Light source engine type LED Operating and electrical Input Voltage 220-240 V Input Frequency 50 or 60 Hz Inrush current 14.7 A		surfaces	
Light source engine type LED Operating and electrical Input Voltage 220-240 V Input Frequency 50 or 60 Hz Inrush current 14.7 A	CE mark	CE mark	
Operating and electrical Input Voltage 220-240 V Input Frequency 50 or 60 Hz Inrush current 14.7 A	Number of products on MCB of 16 A type B 38		
Input Voltage 220-240 V Input Frequency 50 or 60 Hz Inrush current 14.7 A	Light source engine type	LED	
Input Voltage 220-240 V Input Frequency 50 or 60 Hz Inrush current 14.7 A			
Input Frequency 50 or 60 Hz Inrush current 14.7 A	Operating and electrical		
Inrush current 14.7 A	Input Voltage	220-240 V	
	Input Frequency	50 or 60 Hz	
Power Factor (Min) 0.9	Inrush current	14.7 A	
	Power Factor (Min)	0.9	

Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Housing Material	Metal-Plastic
Optical cover/lens material	Polymethyl methacrylate
Optical cover/lens finish	Frosted
Overall length	573 mm
Overall width	58 mm
Overall height	110 mm
Color	White RAL 9003
Approval and application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.35 J reinforced]
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	2100 lm

Datasheet, 2022, May 9 data subject to change

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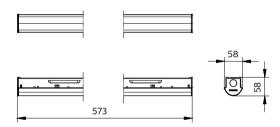
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	144 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Initial chromaticity	SDCM<5
Initial input power	14.5 W
Power consumption tolerance	+/-10%

Order product name	BN398C LED20/NW L600 PSD OP TC	
EAN/UPC - Product	6923828632977	
Order code	911401588051	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	1	
Material Nr. (12NC)	911401588051	
Copy Net Weight (Piece)	1.099 kg	

Application conditions		
Ambient temperature range	-20 to +40 °C	
Product data		
Full product code	692382863297700	

\(\frac{1}{2}\)

Dimensional drawing



BN398C LED20/NW L600 PSD OP TC



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