



# GreenPerform Batten G3 BN398C

## BN398C LED20/NW L1200 PSU OP HE

GreenPerform Batten G3 BN398C, 12.6 W, 2000 lm, 4000 K, Opal

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

General Information		Operating and Electrical	
Number of gear units	1 unit	Luminaire light beam spread	110° x 120°
Gear	EBR [Electronic regulating]	Unified glare rating CEN	22
Driver included	Yes	Input Voltage	220-240 V
Light source engine type	LED	Line Frequency	50 or 60 Hz
Value ladder	Performance	Inrush current	5.6 A
Warranty period	3 years	Inrush time	0.31 ms
Light Technical		Power Consumption	12.6 W
Luminous Flux	2,000 lm	Power Factor (Fraction)	0.9
Correlated Color Temperature (Nom)	4000 K	Cable	Cable without plug 3-pole
Luminous Efficacy (rated) (Nom)	160 lm/W	Number of products on MCB of 16 A type B	65
Color rendering index (CRI)	>80	Suitable for random switching	Yes
Number of light sources	88	Protection class IEC	Safety class I
Beam angle of light source	115 degree(s)	Controls and Dimming	
Light source color	840 neutral white	Dimmable	-
Optic type	Opal		

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Control interface	-
Maximum dim level	Not applicable

## Mechanical and Housing

Housing Material	Steel
Reflector material	Polycarbonate
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	White RAL9010
Mounting device	Wall-mounting bracket
Optical cover finish	Diffused lens optic
Overall height	1,200 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Opal diffuser in polycarbonate cover
Net Weight (Piece)	1.090 kg

## Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	Yes
ENEC mark	-
Photobiological risk	Photobiological risk group 1 @200mm to EN62778

EU RoHS compliant	Yes
Performance ambient temperature Tq	25 °C
Ambient temperature range	0 to +40 °C

## Initial Performance (IEC Compliant)

Luminous flux tolerance	-10% / +10%
Initial chromaticity	(0.386,0.386) SDCM<5
Power consumption tolerance	+/-10%

## Product Data

Order product name	BN398C LED20/NW L1200 PSU OP HE
Full product name	BN398C LED20/NW L1200 PSU OP HE
Full product code	692382867775600
Order code	911401521945
Material Nr. (12NC)	911401521945
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828677756
Numerator - Packs per outer box	1
EAN/UPC - Case	6923828677756

## Dimensional drawing

