



# GreenPerform Batten G3 BN398C

## BN398C LED40/CW L1200 PSU OP HE

GreenPerform Batten G3 BN398C, 25 W, 4000 lm, 6500 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	
Number of gear units	1 unit
Gear	EBR [Electronic regulating]
Driver included	Yes
Light source engine type	LED
Value ladder	Performance
Warranty period	3 years

  

Light Technical	
Luminous Flux	4,000 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	160 lm/W
Color rendering index (CRI)	>80
Number of light sources	144
Beam angle of light source	115 degree(s)
Light source color	865 cool daylight
Optic type	Opal
Luminaire light beam spread	110° x 120°

Unified glare rating CEN	22
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Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Inrush current	11 A
Inrush time	0.43 ms
Power Consumption	25 W
Power Factor (Fraction)	0.9
Cable	Cable without plug 3-pole
Number of products on MCB of 16 A type B	20
Suitable for random switching	Yes
Protection class IEC	Safety class I

  

Controls and Dimming	
Dimmable	-
Control interface	-

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Maximum dim level	Not applicable
<b>Mechanical and Housing</b>	
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
<b>Approval and Application</b>	
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
<b>Initial Performance (IEC Compliant)</b>	
Luminous flux tolerance	-10% / +10%
Initial chromaticity	(0.317,0.334) SDCM<5
Power consumption tolerance	+/-10%
<b>Product Data</b>	
Order product name	BN398C LED40/CW L1200 PSU OP HE
Full product name	BN398C LED40/CW L1200 PSU OP HE
Full product code	69238286772500
Order code	911401521645
Material Nr. (12NC)	911401521645
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828677725
Numerator - Packs per outer box	1
EAN/UPC - Case	6923828677725

## Dimensional drawing

