



GreenPerform Batten G3 BN398C

BN398C LED40/NW L1200 PSD OP HE

GreenPerform Batten G3 BN398C, 25 W, 4000 lm, 4000 K, Opal, DALI

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		Luminaire light beam spread	
Number of gear units	1 unit		110° x 120°
Gear	EBD [Electronic regulating DALI]	Unified glare rating CEN	22
Driver included	Yes	Operating and Electrical	
Light source engine type	LED	Input Voltage	220-240 V
Value ladder	Performance	Line Frequency	50 or 60 Hz
Warranty period	3 years	Inrush current	18.2 A
Light Technical		Inrush time	0.2 ms
Luminous Flux	4,000 lm	Power Consumption	25 W
Correlated Color Temperature (Nom)	4000 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	160 lm/W	Cable	Cable without plug 5-pole
Color rendering index (CRI)	>80	Number of products on MCB of 16 A type B	35
Number of light sources	144	Suitable for random switching	Yes
Beam angle of light source	115 degree(s)	Protection class IEC	Safety class I
Light source color	840 neutral white	Controls and Dimming	
Optic type	Opal	Dimmable	DALI

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Control interface	DALI
Maximum dim level	1%

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)	1,190 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 LED40/NW L1200 PSD OP HE
Full product name	BN398C LED40/NW L1200 PSD OP HE
Full product code	692382867777000
Order code	911401522145
Material Nr. (12NC)	911401522145
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828677770
Numerator - Packs per outer box	1
EAN/UPC - Case	6923828677770

Dimensional drawing

