GreenPerform Batten G3 BN398C

BN398X LED40/865 L1200 L1 W OP

GreenPerform Batten G3 BN398C, 26 W, 3700 lm, 6500 K, Opal, Wireless

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	-
Driver included	Yes
Light source engine type	LED
Value ladder	Performance
Warranty period	3 years

Light Technical	
Luminous Flux	3,700 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	142.30769230769232 lm/W
Color rendering index (CRI)	≥80
Number of light sources	4
Beam angle of light source	- degree(s)
Light source color	865 cool daylight
Optic type	Opal
Luminaire light beam spread	-
Effective projected area	0 m²

Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Inrush current	8 A
Inrush time	186 ms
Power Consumption	26 W
Power Factor (Fraction)	0.95
Connection	-
Cable	Cable 0.3 m without plug
Number of products on MCB of 16 A type B	84
Suitable for random switching	Not applicable
Protection class IEC	Safety class I

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Controls and Dimming	
Dimmable	Wireless Dim
Control interface	Wireless
Maximum dim level	20%

Mechanical and Housing	
Housing Material	Metal
Reflector material	-
Optic material	Polymethyl methacrylate
Optical cover material	Polymethyl methacrylate
Housing Color	White
Mounting device	Mounting bracket
Optical cover finish	Opal
Overall length	1,188 mm
Overall width	58 mm
Overall height	58 mm
Dimensions (Height x Width x Depth)	58 x 58 x 1188 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Without lens
Net Weight (Piece)	1.690 kg

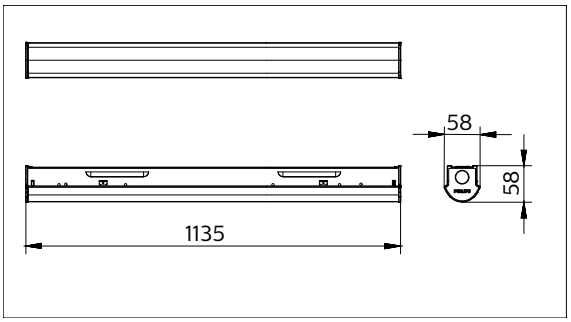
Approval and Application	
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	Yes
ENEC mark	-
Photobiological risk	Photobiological risk group 1 @200mm to EN62778
Photobiological risk specification	0.2 m
EU RoHS compliant	No
Performance ambient temperature Tq	25 °C
Ambient temperature range	-20 °C to 40 °C

UV	
UV-C radiation	0 W
UV-C irradiance defined at 0.2m	0 mW/m²

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM<19
Power consumption tolerance	+/-10%

Product Data	
Order product name	BN398X LED40/865 L1200 L1 W OP
Full product name	BN398X LED40/865 L1200 L1 W OP
Full product code	692382865756700
Order code	911401550302
Material Nr. (12NC)	911401550302
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828657567
Numerator - Packs per outer box	1
EAN/UPC - Case	6923828657567

Dimensional drawing



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