



# GreenPerform Batten G3 BN398C

## BN398X LED70/840 L1500 L1 S WB

GreenPerform Batten G3 BN398C, 52 W, 7100 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		Effective projected area	
Number of gear units	1 unit		0 m <sup>2</sup>
Gear	-	Operating and Electrical	
Driver included	Yes	Input Voltage	220-240 V
Light source engine type	LED	Line Frequency	50 or 60 Hz
Value ladder	Performance	Inrush current	19 A
Warranty period	3 years	Inrush time	420 ms
Light Technical		Power Consumption	52 W
Luminous Flux	7,100 lm	Power Factor (Fraction)	0.95
Correlated Color Temperature (Nom)	4000 K	Connection	-
Luminous Efficacy (rated) (Nom)	136.53846153846155 lm/W	Cable	Cable 0.3 m without plug
Color rendering index (CRI)	≥80	Number of products on MCB of 16 A type B	13
Number of light sources	5	Suitable for random switching	Not applicable
Beam angle of light source	- degree(s)	Protection class IEC	Safety class I
Light source color	840 neutral white	Controls and Dimming	
Optic type	Opal	Dimmable	No
Luminaire light beam spread	-	Control interface	-

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Maximum dim level	20%
<b>Mechanical and Housing</b>	
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	1,539 mm
Overall width	58 mm
Overall height	58 mm
Dimensions (Height x Width x Depth)	58 x 58 x 1539 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Without lens
Net Weight (Piece)	2.090 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

Photobiological risk specification	0.2 m
EU RoHS compliant	No
Performance ambient temperature Tq	25 °C
Ambient temperature range	0 to +30 °C

## UV

UV-C radiation	0 W
UV-C irradiance defined at 0.2m	0 mW/m <sup>2</sup>

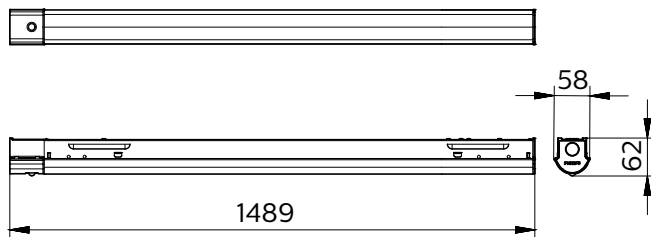
## Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM<30
Power consumption tolerance	+/-10%

## Product Data

Order product name	BN398X LED70/840 L1500 L1 S WB
Full product name	BN398X LED70/840 L1500 L1 S WB
Full product code	692382865749900
Order code	911401549602
Material Nr. (12NC)	911401549602
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828657499
Numerator - Packs per outer box	1
EAN/UPC - Case	6923828657499

## Dimensional drawing



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