



Reliable and flexible

GreenPerform Batten G3 BN398C

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.

Benefits

- High system efficacy with better energy saving
- Multiple optics for different applications
- Connected for future proof

Features

- System efficiency up to 140lm/W
- Wide and batwing beams available to fit different lighting applications
- DALI and Interact are available for easy control

Application

- Food & large retail
- Warehouse
- Factory
- Indoor pubic area

Specifications

Mounting type	Suspended
	Ceiling
Light Source	LED
Mains Voltage	220-240V / 50-60Hz
Dimming	PSU
	PSD
	POE
	WIA

Material	Housing: SPCC
	Cover: PMMA
Main color of the luminaire	WH: RAL 9003
Lumen maintenance at median useful life	L70B50 50.000h
Luminous flux	2000lm~8700lm
Luminaire efficacy	Up to 150lm/W

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Correlated color temperature - CCT	4000K/6500K
Color Rendering index - Ra	80
CRI	
Beam angle	WB
Protection Class	Safety class I; Safety class III - POE
IEC61140	

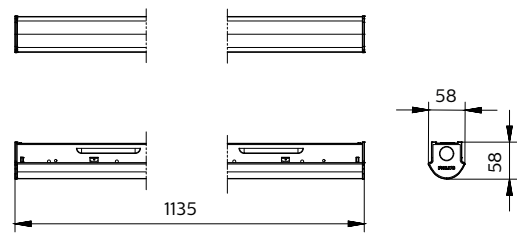
Mechanical impact protection	IK03
Ingress protection	IP20
Overall length	600mm
	1200mm
	1500mm

Versions



GreenPerform Batten G3

Dimensional drawing



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Light Technical	
Correlated Color Temperature (Nom)	6500 K
Color rendering index (CRI)	>80
Luminous Flux	4,100 lm
Operating and Electrical	
Protection class IEC	Safety class I
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Mechanical and Housing	
Optical cover type	Polymethyl methacrylate bowl/cover
Housing Color	White RAL 9003
Mech. impact protection code	IK03
Ingress protection code	IP20
Approval and Application	
Ambient temperature range	-20 to +40 °C
CE mark	Yes
Flammability mark	For mounting on normally flammable surfaces
Initial Performance (IEC Compliant)	
Initial chromaticity	SDCM<5
Luminous flux tolerance	+/-10%

Light Technical

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)
911401583551	BN398C LED40/CW L1200 PSU OP	141 lm/W
911401584351	BN398C LED40/CW L1200 PSD OP	136 lm/W

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401583551	BN398C LED40/CW L1200 PSU OP	29 W

Order Code	Full Product Name	Power Consumption
911401584351	BN398C LED40/CW L1200 PSD OP	30 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
911401583551	BN398C LED40/CW L1200 PSU OP	No

Order Code	Full Product Name	Dimmable
911401584351	BN398C LED40/CW L1200 PSD OP	Yes

