



BN098 G2 Batten with higher lifetime up to 20000hrs. Good light quality with substantial energy and maintenance savings.

SmartBright T5 Batten G2

BN098 G2 Batten with solid and slim polycarbonate housing, can applied in the narrow grooves. With 3 CCTs and 4 different sizes and lumen packages for flexible combinations.

Benefits

- Lifetime L70B50 up to 20000hrs
- Uniformity light, higher brightness with lower power consumption
- Stable and reliable lighting quality
- Easy to install and easy to connect without tools

Features

- CRI>80; 100 lm/w, luminous flux up to 1800lm
- Batten connection L1200 up to 8pcs, L900 up to 10pcs, L600/L300 up to 12pcs
- Opal polycarbonate Housing and optical
- 3 CCTs and 4 different sizes and lumen packages.

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Application

- Residential
- Office
- Hospitality

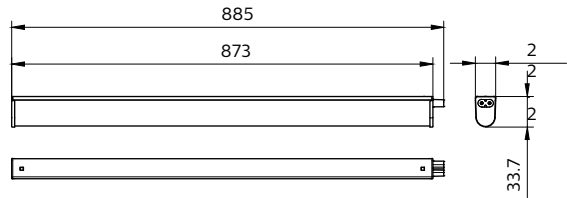
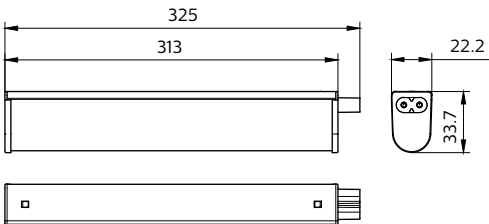
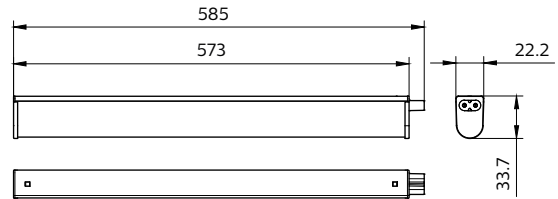
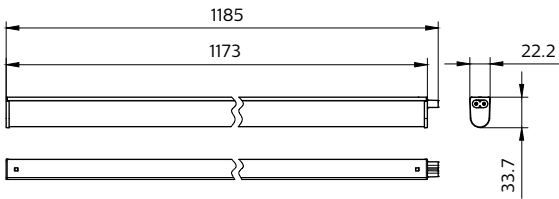
Versions



BN022 G2 Batten

BN022 G2 Batten

Dimensional drawing



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Light Technical

Color rendering index (CRI)	>80
Luminous Efficacy (rated) (Nom)	100 lm/W

Operating and Electrical

Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Optical cover type	-
Housing Color	White
Mech. impact protection code	IK03
Ingress protection code	IP20

Approval and Application

Ambient temperature range	-10 to +40 °C
CE mark	No
Flammability mark	For mounting on normally flammable surfaces

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Flux
911401814784	BN098 G2 LED5/WW L300 100-240V	3000 K	405 lm
911401814884	BN098 G2 LED5/NW L300 100-240V	4000 K	450 lm
911401814984	BN098 G2 LED5/CW L300 100-240V	6500 K	450 lm
911401815084	BN098 G2 LED9/WW L600 100-240V	3000 K	810 lm
911401815184	BN098 G2 LED9/NW L600 100-240V	4000 K	900 lm
911401815284	BN098 G2 LED9/CW L600 100-240V	6500 K	900 lm
911401815684	BN098 G2 LED18/WW L1200 100-240V	3000 K	1,620 lm
911401815784	BN098 G2 LED18/NW L1200 100-240V	4000 K	1,800 lm
911401815884	BN098 G2 LED18/CW L1200 100-240V	6500 K	1,800 lm
911401815384	BN098 G2 LED14/WW L900 100-240V	3000 K	1,215 lm
911401815484	BN098 G2 LED14/NW L900 100-240V	4000 K	1,350 lm
911401815584	BN098 G2 LED14/CW L900 100-240V	6500 K	1,350 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401814784	BN098 G2 LED5/WW L300 100-240V	4.5 W
911401814884	BN098 G2 LED5/NW L300 100-240V	4.5 W
911401814984	BN098 G2 LED5/CW L300 100-240V	4.5 W
911401815084	BN098 G2 LED9/WW L600 100-240V	9 W
911401815184	BN098 G2 LED9/NW L600 100-240V	9 W
911401815284	BN098 G2 LED9/CW L600 100-240V	9 W

Order Code	Full Product Name	Power Consumption
911401815684	BN098 G2 LED18/WW L1200 100-240V	18 W
911401815784	BN098 G2 LED18/NW L1200 100-240V	18 W
911401815884	BN098 G2 LED18/CW L1200 100-240V	18 W
911401815384	BN098 G2 LED14/WW L900 100-240V	13.5 W
911401815484	BN098 G2 LED14/NW L900 100-240V	13.5 W
911401815584	BN098 G2 LED14/CW L900 100-240V	13.5 W

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401814784	BN098 G2 LED5/WW L300 100-240V	(0.43, 0.40), SDCM≤6
911401814884	BN098 G2 LED5/NW L300 100-240V	(0.38, 0.38), SDCM≤6
911401814984	BN098 G2 LED5/CW L300 100-240V	(0.31, 0.38), SDCM≤6
911401815084	BN098 G2 LED9/WW L600 100-240V	(0.43, 0.40), SDCM≤6
911401815184	BN098 G2 LED9/NW L600 100-240V	(0.38, 0.38), SDCM≤6
911401815284	BN098 G2 LED9/CW L600 100-240V	(0.31, 0.38), SDCM≤6

Order Code	Full Product Name	Initial chromaticity
911401815684	BN098 G2 LED18/WW L1200 100-240V	(0.43, 0.40), SDCM≤6
911401815784	BN098 G2 LED18/NW L1200 100-240V	(0.38, 0.38), SDCM≤6
911401815884	BN098 G2 LED18/CW L1200 100-240V	(0.31, 0.38), SDCM≤6
911401815384	BN098 G2 LED14/WW L900 100-240V	(0.43, 0.40), SDCM≤6
911401815484	BN098 G2 LED14/NW L900 100-240V	(0.38, 0.38), SDCM≤6
911401815584	BN098 G2 LED14/CW L900 100-240V	(0.31, 0.38), SDCM≤6

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