



Smartbright T8 Batten

BN013C LED20/NW L1200 G3

Smartbright T8 Batten, 20 W, 2000 lm, 4000 K

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light and substantial energy and maintenance savings. New T8 LED batten range is perfect replacement for traditional battens with fluorescent lamps. The process of selecting, installing, and maintaining is so easy – it's a simple switch. The range offer customer to choose from various options, standalone batten, Batten with individual switch and connectable Battens in addition to 3 CCTs and 2 Wattages.

Product data

General Information	
Light source engine type	LED
Number of products on MCB of 16 A type B 10	
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	White
Optical cover finish	Opal
Overall length	1,186 mm
Overall width	28.4 mm
Overall height	35.7 mm
Effective projected area	0.034 m ²
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Inrush current	14.3 A
Power Consumption	20 W
Power Factor (Fraction)	0.9

Smartbright T8 Batten

Dimensions (Height x Width x Depth)	36 x 28 x 1186 mm
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Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark

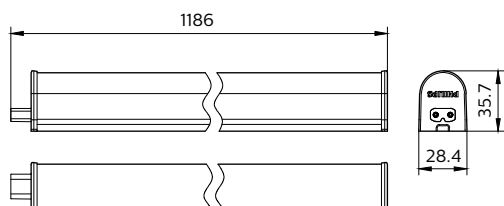
Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	0.3818, 0.3797, SDCM≤5
Power consumption tolerance	+/-10%

Product Data

Order product name	BN013C LED20/NW L1200 G3
Full product name	BN013C LED20/NW L1200 G3
Full product code	871951451788299
Order code	911401808882
Material Nr. (12NC)	911401808882
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.210 kg
EAN/UPC - Product/Case	8719514517882
Numerator - Packs per outer box	40
EAN/UPC - Case	8719514518094

Dimensional drawing





Smartbright T8 Batten

BN013C LED20/CW L1200 G3

Smartbright T8 Batten, 20 W, 2000 lm, 6500 K

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light and substantial energy and maintenance savings. New T8 LED batten range is perfect replacement for traditional battens with fluorescent lamps. The process of selecting, installing, and maintaining is so easy – it's a simple switch. The range offer customer to choose from various options, standalone batten, Batten with individual switch and connectable Battens in addition to 3 CCTs and 2 Wattages.

Product data

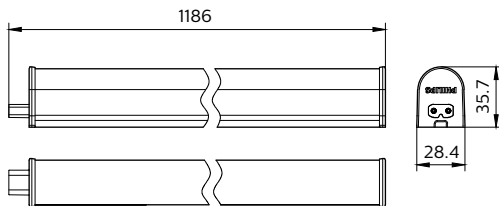
General Information	
Light source engine type	LED
Number of products on MCB of 16 A type B 10	
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	White
Optical cover finish	Opal
Overall length	1,186 mm
Overall width	28.4 mm
Overall height	35.7 mm
Effective projected area	0.034 m ²
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Inrush current	14.3 A
Power Consumption	20 W
Power Factor (Fraction)	0.9

Smartbright T8 Batten

Dimensions (Height x Width x Depth)	36 x 28 x 1186 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	0.3123, 0.3282, SDCM≤5
Power consumption tolerance	+/-10%

Product Data	
Order product name	BN013C LED20/CW L1200 G3
Full product name	BN013C LED20/CW L1200 G3
Full product code	871951451789999
Order code	911401808982
Material Nr. (12NC)	911401808982
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.210 kg
EAN/UPC - Product/Case	8719514517899
Numerator - Packs per outer box	40
EAN/UPC - Case	8719514518100

Dimensional drawing





Smartbright T8 Batten

BN013C LED10/NW L600 G3

Smartbright T8 Batten, 10 W, 1000 lm, 4000 K

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light and substantial energy and maintenance savings. New T8 LED batten range is perfect replacement for traditional battens with fluorescent lamps. The process of selecting, installing, and maintaining is so easy – it's a simple switch. The range offer customer to choose from various options, standalone batten, Batten with individual switch and connectable Battens in addition to 3 CCTs and 2 Wattages.

Product data

General Information	
Light source engine type	LED
Number of products on MCB of 16 A type B 10	
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	White
Optical cover finish	Opal
Overall length	586 mm
Overall width	28.4 mm
Overall height	35.7 mm
Effective projected area	0.017 m ²

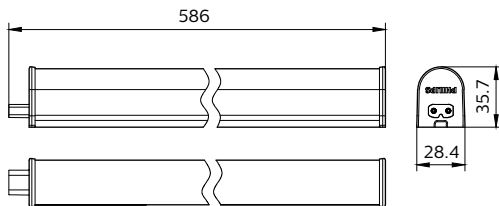
Light Technical	
Luminous Flux	1,000 lm
Luminous Efficacy (rated) (Nom)	100 lm/W
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	>80
Light source color	840 neutral white
Optical cover type	Polycarbonate
Operating and Electrical	
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Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Inrush current	9 A
Power Consumption	10 W
Power Factor (Fraction)	0.9

Smartbright T8 Batten

Dimensions (Height x Width x Depth)	36 x 28 x 586 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	0.3818, 0.3797, SDCM≤5
Power consumption tolerance	+/-10%

Product Data	
Order product name	BN013C LED10/NW L600 G3
Full product name	BN013C LED10/NW L600 G3
Full product code	871951451791299
Order code	911401809182
Material Nr. (12NC)	911401809182
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.108 kg
EAN/UPC - Product/Case	8719514517912
Numerator - Packs per outer box	40
EAN/UPC - Case	8719514518124

Dimensional drawing





Smartbright T8 Batten

BN013C LED10/CW L600 G3

Smartbright T8 Batten, 10 W, 1000 lm, 6500 K

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light and substantial energy and maintenance savings. New T8 LED batten range is perfect replacement for traditional battens with fluorescent lamps. The process of selecting, installing, and maintaining is so easy – it's a simple switch. The range offer customer to choose from various options, standalone batten, Batten with individual switch and connectable Battens in addition to 3 CCTs and 2 Wattages.

Product data

General Information		Number of products on MCB of 16 A type B 10	
Light source engine type	LED		
Light Technical		Temperature	
Luminous Flux	1,000 lm	Ambient temperature range	-20 to +40 °C
Luminous Efficacy (rated) (Nom)	100 lm/W	Controls and Dimming	
Correlated Color Temperature (Nom)	6500 K	Dimmable	No
Color rendering index (CRI)	>80	Control interface	-
Light source color	865 cool daylight	Mechanical and Housing	
Optical cover type	Polycarbonate	Housing Material	Polycarbonate
Operating and Electrical		Optical cover material	Polycarbonate
Input Voltage	220 to 240 V	Housing Color	White
Line Frequency	50 or 60 Hz	Optical cover finish	Opal
Inrush current	9 A	Overall length	586 mm
Power Consumption	10 W	Overall width	28.4 mm
Power Factor (Fraction)	0.9	Overall height	35.7 mm
		Effective projected area	0.017 m ²

Smartbright T8 Batten

Dimensions (Height x Width x Depth)	36 x 28 x 586 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
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Flammability mark	For mounting on normally flammable surfaces
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Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	0.3123, 0.3282, SDCM≤5
Power consumption tolerance	+/-10%

Product Data	
Order product name	BN013C LED10/CW L600 G3
Full product name	BN013C LED10/CW L600 G3
Full product code	871951451792999
Order code	911401809282
Material Nr. (12NC)	911401809282
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.108 kg
EAN/UPC - Product/Case	8719514517929
Numerator - Packs per outer box	40
EAN/UPC - Case	8719514518131

Dimensional drawing

