PHILIPS

Lighting

Essential Smartbright T5 Batten

BN058C LED3/CW L300 GM

Essential Smartbright T5 Batten, 3.4 W, 300 lm, 6500 K

BN058 Batten provide flexibility to customer to choose from 3 CCT and 4 different size and lumen packages, based on their specific need.

Product data

General Information	
Light source engine type	LED
Value ladder	Value

Light Technical	
Luminous Flux	300 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	85 lm/W
Color rendering index (CRI)	>70
Light source color	765 cool daylight

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	3.4 W
Power Factor (Fraction)	0.45
Number of products on MCB of 16 A type B	8
Protection class IEC	Safety class II

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	325 mm
Overall width	21 mm
Overall height	32.3 mm
Dimensions (Height x Width x Depth)	32 x 21 x 325 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Optical cover type	Polycarbonate
Net Weight (Piece)	0.050 kg

Approval and Application	
CE mark	No

Essential Smartbright T5 Batten

Ambient temperature range	-20 to +40 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Product Data

Order product name	BN058C LED3/CW L300 GM
Full product name	BN058C LED3/CW L300 GM
Full product code	871016331405199
Order code	911401709632
Material Nr. (12NC)	911401709632
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163314051
Numerator - Packs per outer box	24
EAN/UPC - Case	8710163314297

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