

COB LED strip

LS161 COB LED12 13W 930 5M 24V

COB LED strip delivers desirable linear light effect with extremely good uniformity and superior light quality. The product is a safe and reliable linear solution to fit various applications

Product data

General Information	
Driver included	No
Warranty period	1 years
Light Technical	
Luminous Flux	1,050 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	80 lm/W
Color rendering index (CRI)	90
Photobiological safety according to EN 62471	RG1
Operating and Electrical	
Input Voltage	24 V
Initial CLO power consumption	45 W
Power Consumption	45 W
Power Factor (Fraction)	-
Protection class IEC	Safety class III
Controls and Dimming	
Dimmable	No
Control interface	-
Constant light output	Yes
Maximum dim level	Not applicable

Mechanical and Housing	
Housing Material	Metal-Plastic
Overall length	5,000 mm
Overall width	8 mm
Overall height	1.8 mm
Dimensions (Height x Width x Depth)	2 x 8 x 5000 mm
Ingress protection code	IP20 [Finger-protected]
Net Weight (Piece)	0.056 kg
Approval and Application	
Glow-wire test	-
EU RoHS compliant	Yes
Ambient temperature range	-10 to +40 °C
Initial Performance (IEC Compliant)	
Initial chromaticity	(0.4447, 0.4044) 5SDCM
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Median useful life L70B50	20,000 hour(s)
Product Data	
Order product name	LS161 COB LED12 13W 930 5M 24V
Full product name	LS161 COB LED12 13W 930 5M 24V

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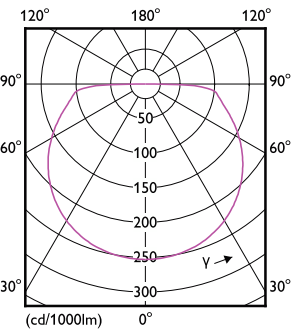
Full product code	872016931117600
Order code	929004121312
Material Nr. (12NC)	929004121312
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169311176

Numerator - Packs per outer box	40
EAN/UPC - Case	8720169311190

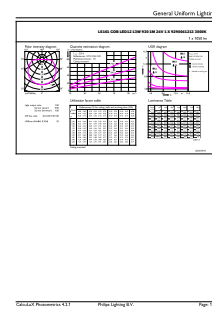
Dimensional drawing



Photometric data



Light Distribution Diagram - LS161 COB LED12 13W 930 5M 24V



General uniform lighting - LS161 COB LED12 13W 930 5M 24V

