

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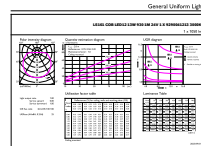
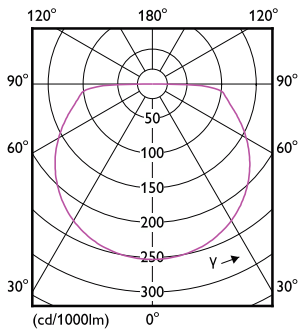
Full product code	872016931117600
Order code	929004121312
Material Nr. (12NC)	929004121312
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169311176

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

## Dimensional drawing



## Photometric data



Philips Lighting B.V. Page 1/1

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

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

