Other LEDtube

LED 3W 300mm S14S WW ND 1CT/4

Philips LEDtube integrates a LED light source into a traditional fluorescent form factor. This product is the ideal solution for uplamping in general lighting applications: it meets basic lighting requirements, offers significant energy savings, and is environmentally friendly.

Product data

General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Main Application	Industrial
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
B50L70	15000 h

Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	140 °
Luminous Flux (Nom)	250 lm
Luminous Flux (Rated) (Nom)	250 lm
Rated Beam Angle	140 °
Correlated Color Temperature (Nom)	2700 K
Color Consistency	<6
Color Rendering Index (Nom)	83
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	3 W
Lamp Current (Nom)	33 mA
Starting Time (Nom)	0.5 s
Warm Up Time To 60% Light (Nom)	instant full light s
Power Factor (Nom)	0.4
Voltage (Nom)	220-240 V

Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	35 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Product Length	300 mm

Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Efficiency Label (EEL)	A+
Approval Marks	CE marking RoHS compliance KEMA Keur certificate

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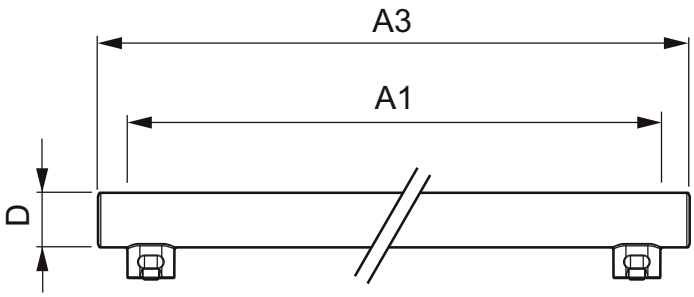
Energy Consumption kWh/1000 h	3 kWh

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929001116301
Net Weight (Piece)	0.100 kg

Product Data

Full product code	871829178948200
Order product name	LED 3W 300mm S14S WW ND 1CT/4
EAN/UPC - Product	8718291789482
Order code	929001116301

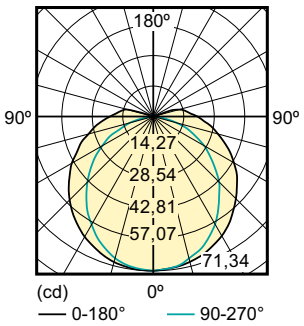
Dimensional drawing



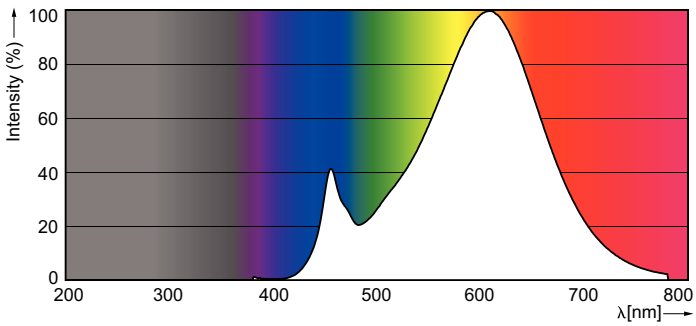
Product	D	A1	A3
LED 3W 300mm S14S WW ND 1CT/4	30 mm	266.8 mm	299.0 mm

LEDtube 3W 300mm S14S WW ND

Photometric data



LEDtube 300 mm 3 W /827 S14S



LEDtube 300 mm 3 W, 500 mm 4.5 W /827

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