



The new generation of energy-saving tube lighting

Other LEDtube

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.

Benefits

- Reduced operational cost thanks to lower energy consumption
- Lower maintenance cost thanks to 2-3 times longer lifetime than conventional lamps
- Fastest and easiest way to upgrade existing luminaires to LED technology; completely safe product and installation process

Features

- Highly energy-efficient
- Easy installation
- Conventional form factor to fit into existing luminaires
- No mercury

Application

- Hospitality, retail, office, industrial and home applications

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Versions



LEDtube 2,2W S14S

LEDtube 4,5W S19

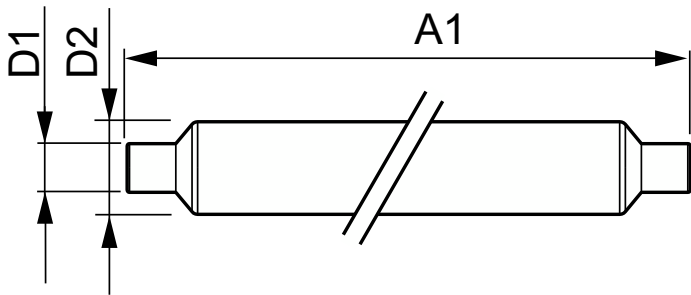
LEDtube 3,5W S14S

LEDtube 3,5W S14D

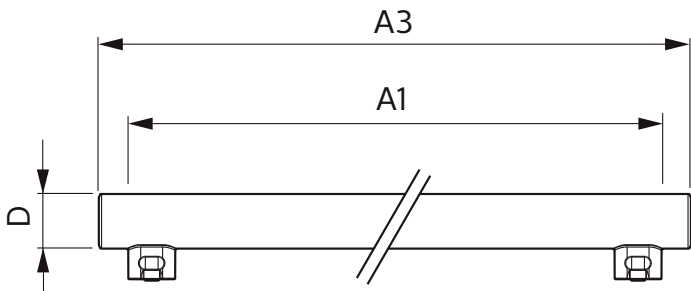


LEDtube 2,2W S14D

Dimensional drawing



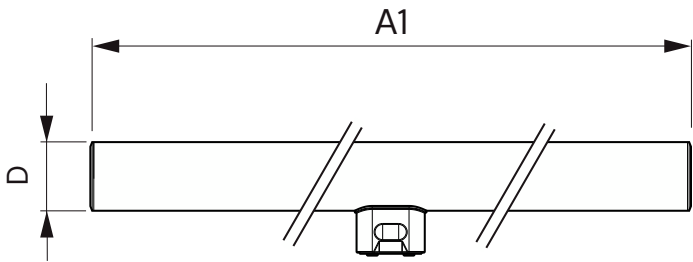
Product	D1	D2	A1	A2	A3
LED 4.5W 310mm S19 WW ND 1CT/4	38 mm	38 mm	273.6 mm		310 mm



Product	D1	D2	A1	A2	A3
LED 2.2W 300mm S14S WW ND 1CT/4	30 mm	30 mm	266.8 mm		299 mm
LED 3.5W 500mm S14S WW ND 1CT/4	30 mm	30 mm	466.8 mm		499 mm

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Dimensional drawing



Product	D1	D2	A1	A2	A3
LED 2.2W 300mm S14D WW ND 1CT/4	30 mm	30 mm	266.8 mm		299 mm
LED 3.5W 500mm S14D WW ND 1CT/4	30 mm	30 mm	266.8 mm		299 mm

General Information	
Rated Lifetime (Hours)	30,000 hour(s)
Switching Cycle	50,000
Nominal lifetime	30,000 hour(s)
Light Technical	
Correlated Color Temperature (Nom)	2700 K
Color rendering index (CRI)	80
Color Code	827
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Line Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s
Temperature	
Ambient temperature range	-20 °C to 45 °C
T-Case Maximum (Nom)	30 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	Others

General Information

Order Code	Full Product Name	Cap-Base
26356700	LED 2.2W 300mm S14S WW ND 1CT/4	S14s
26360400	LED 4.5W 310mm S19 WW ND 1CT/4	S19
26358100	LED 3.5W 500mm S14S WW ND 1CT/4	S14s
26364200	LED 3.5W 500mm S14D WW ND 1CT/4	S14d
26362800	LED 2.2W 300mm S14D WW ND 1CT/4	S14d

Light Technical

Order Code	Full Product Name	Beam Angle (Nom)	Luminous Flux
26356700	LED 2.2W 300mm S14S WW ND 1CT/4	140 degree(s)	250 lm
26360400	LED 4.5W 310mm S19 WW ND 1CT/4	175 degree(s)	480 lm
26358100	LED 3.5W 500mm S14S WW ND 1CT/4	140 degree(s)	375 lm

Order Code	Full Product Name	Beam Angle (Nom)	Luminous Flux
26364200	LED 3.5W 500mm S14D WW ND 1CT/4	140 degree(s)	375 lm
26362800	LED 2.2W 300mm S14D WW ND 1CT/4	140 degree(s)	250 lm

Operating and Electrical

Other LEDtube

Order Code	Full Product Name	Power Consumption
26356700	LED 2.2W 300mm S14S WW ND 1CT/4	2.2 W
26360400	LED 4.5W 310mm S19 WW ND 1CT/4	4.5 W
26358100	LED 3.5W 500mm S14S WW ND 1CT/4	3.5 W

Order Code	Full Product Name	Power Consumption
26364200	LED 3.5W 500mm S14D WW ND 1CT/4	3.5 W
26362800	LED 2.2W 300mm S14D WW ND 1CT/4	2.2 W

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
26356700	LED 2.2W 300mm S14S WW ND 1CT/4	3 kWh
26360400	LED 4.5W 310mm S19 WW ND 1CT/4	5 kWh
26358100	LED 3.5W 500mm S14S WW ND 1CT/4	4 kWh
26364200	LED 3.5W 500mm S14D WW ND 1CT/4	4 kWh
26362800	LED 2.2W 300mm S14D WW ND 1CT/4	3 kWh

