



# 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 uplampping 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

# Other LEDtube

## Versions



LEDtube 2,2W S14S

LEDtube 4,5W S19

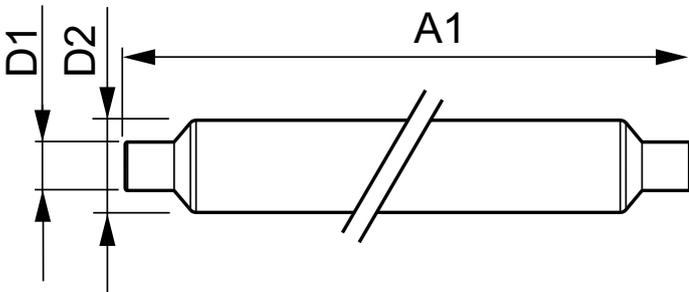
LEDtube 3,5W S14S

LEDtube 3,5W S14D

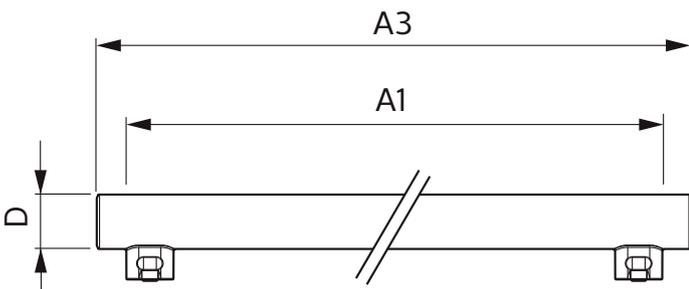


LEDtube 2,2W S14D

## Dimensional drawing



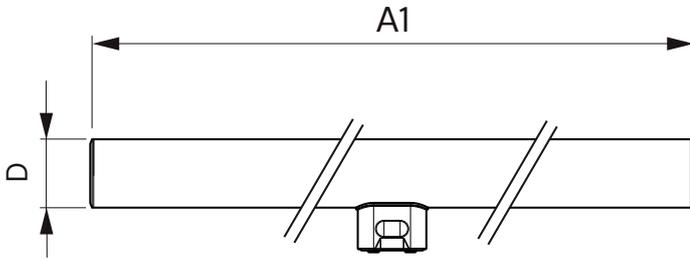
Product	D1	D2	A1	A2	A3
LED 4.5W 310mm S19 WW ND 1CT/4	38 mm	38 mm	273.6 mm		310 mm



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

## Other LEDtube

### 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
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#### 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

