



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 S14D FR

LEDtube S14D FR

S14d Others Frosted

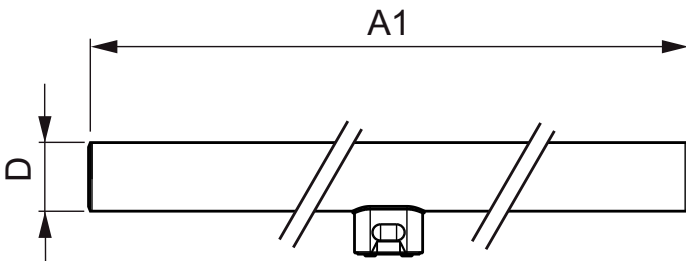
S14d Others Frosted



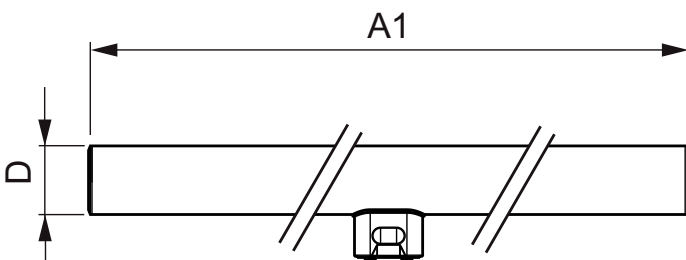
S14s Others Frosted

S14s Others Frosted

Dimensional drawing



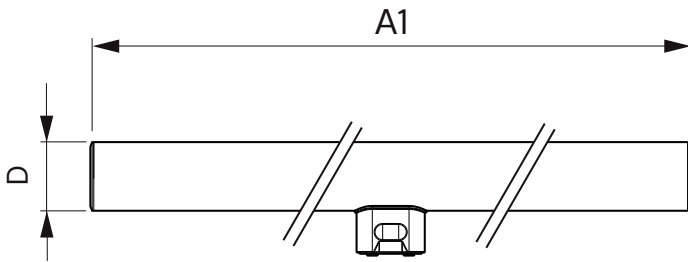
Product	D	A1
LED 3W 300mm S14D WW ND 1CT/4	30 mm	266.8 mm



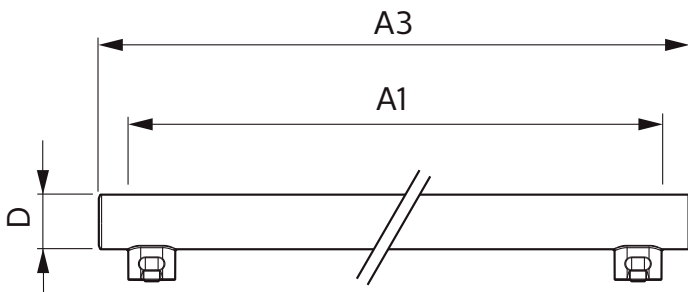
Product	D	A1
LED 4.5W 500mm S14D WW ND 1CT/4	30 mm	466.8 mm

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



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

Controls and Dimming

Dimmable	No
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Operating and Electrical

Input Frequency	50 to 60 Hz
Voltage (Nom)	220-240 V
Starting Time (Nom)	0.5 s

General Information

Switching Cycle	50000X
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Light Technical

Beam Angle (Nom)	140 °
Color Code	827
Correlated Color Temperature (Nom)	2700 K
LLmf At End Of Nominal Lifetime (Nom)	70 %

Mechanical and Housing

Bulb Finish	Frosted
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Temperature

T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/ 1000 h	Energy Efficiency Label (EEL)
58605100	LED 3W 300mm S14D WW ND 1CT/4	3 kWh	A+
58607500	LED 4.5W 500mm S14D WW ND 1CT/4	5 kWh	A+
26362800	LED 2.2W 300mm S14D WW ND 1CT/4	3 kWh	A++
26364200	LED 3.5W 500mm S14D WW ND 1CT/4	4 kWh	A++
26356700	LED 2.2W 300mm S14S WW ND 1CT/4	3 kWh	A++
26358100	LED 3.5W 500mm S14S WW ND 1CT/4	4 kWh	A++

Operating and Electrical

Other LEDtube

Order Code	Full Product Name	Power (Rated) (Nom)
58605100	LED 3W 300mm S14D WW ND 1CT/4	3 W
58607500	LED 4.5W 500mm S14D WW ND 1CT/4	4.5 W
26362800	LED 2.2W 300mm S14D WW ND 1CT/4	2.2 W

Order Code	Full Product Name	Power (Rated) (Nom)
26364200	LED 3.5W 500mm S14D WW ND 1CT/4	3.5 W
26356700	LED 2.2W 300mm S14S WW ND 1CT/4	2.2 W
26358100	LED 3.5W 500mm S14S WW ND 1CT/4	3.5 W

General Information

Order Code	Full Product Name	Cap-Base (Nom)	Nominal Lifetime
58605100	LED 3W 300mm S14D WW ND 1CT/4	S14D	15000 h
58607500	LED 4.5W 500mm S14D WW ND 1CT/4	S14D	15000 h
26362800	LED 2.2W 300mm S14D WW ND 1CT/4	S14D	30000 h

Order Code	Full Product Name	Cap-Base (Nom)	Nominal Lifetime
26364200	LED 3.5W 500mm S14D WW ND 1CT/4	S14D	30000 h
26356700	LED 2.2W 300mm S14S WW ND 1CT/4	S14S	30000 h
26358100	LED 3.5W 500mm S14S WW ND 1CT/4	S14S	30000 h

Light Technical

Order Code	Full Product Name	Color Index (Nom)	Luminous Flux (Nom)
58605100	LED 3W 300mm S14D WW ND 1CT/4	83	250 lm
58607500	LED 4.5W 500mm S14D WW ND 1CT/4	83	375 lm
26362800	LED 2.2W 300mm S14D WW ND 1CT/4	80	250 lm
26364200	LED 3.5W 500mm S14D WW ND 1CT/4	80	375 lm

Order Code	Full Product Name	Color Index (Nom)	Luminous Flux (Nom)
26356700	LED 2.2W 300mm S14S WW ND 1CT/4	80	250 lm
26358100	LED 3.5W 500mm S14S WW ND 1CT/4	80	375 lm

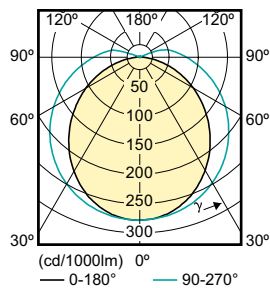
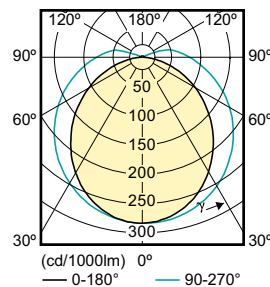
Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
58605100	LED 3W 300mm S14D WW ND 1CT/4	Tube, double-ended
58607500	LED 4.5W 500mm S14D WW ND 1CT/4	Tube, double-ended
26362800	LED 2.2W 300mm S14D WW ND 1CT/4	Others

Order Code	Full Product Name	Bulb Shape
26364200	LED 3.5W 500mm S14D WW ND 1CT/4	Others
26356700	LED 2.2W 300mm S14S WW ND 1CT/4	Others
26358100	LED 3.5W 500mm S14S WW ND 1CT/4	Others

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
58605100	LED 3W 300mm S14D WW ND 1CT/4	45 °C
58607500	LED 4.5W 500mm S14D WW ND 1CT/4	45 °C
26362800	LED 2.2W 300mm S14D WW ND 1CT/4	30 °C
26364200	LED 3.5W 500mm S14D WW ND 1CT/4	30 °C
26356700	LED 2.2W 300mm S14S WW ND 1CT/4	30 °C
26358100	LED 3.5W 500mm S14S WW ND 1CT/4	30 °C



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