



Other LEDtube



LED 3.5W 500mm 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		Starting Time (Nom)	
Cap-Base	S14S [S14s]		0.5 s
EU RoHS compliant	Yes	Warm Up Time to 60% Light (Nom)	0.5 s
Nominal Lifetime (Nom)	30000 h	Power Factor (Nom)	0.4
Switching Cycle	50000X	Voltage (Nom)	220-240 V
Technical Type	3.5-60W	Temperature	
Flux measurement reference	Sphere	T-Ambient (Max)	45 °C
		T-Ambient (Min)	-20 °C
		T-Storage (Max)	65 °C
		T-Storage (Min)	-40 °C
		T-Case Maximum (Nom)	30 °C
Light Technical		Controls and Dimming	
Color Code	827 [CCT of 2700K]	Dimmable	No
Beam Angle (Nom)	140 °	Mechanical and Housing	
Luminous Flux (Nom)	375 lm	Bulb Finish	Frosted
Color Designation	Warm White (WW)	Bulb Material	Plastic
Correlated Color Temperature (Nom)	2700 K	Product Length	500 mm
Luminous Efficacy (rated) (Nom)	107.00 lm/W	Bulb Shape	Others
Color Consistency	<6	Approval and Application	
Color Rendering Index (Nom)	80	Energy Efficiency Class	F
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Input Frequency	50 to 60 Hz		
Power (Nom)	3.5 W		
Lamp Current (Nom)	32 mA		

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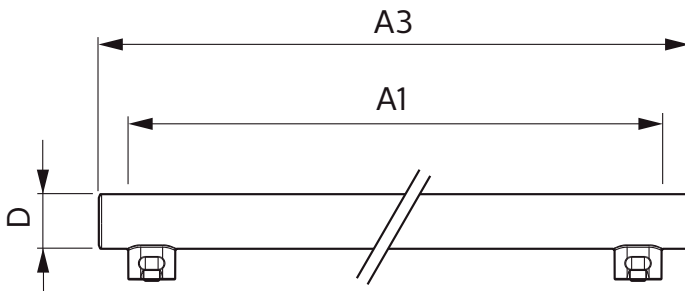
Energy Saving Product	Yes
Approval Marks	RoHS compliance CE marking KEMA Keur certificate
Energy Consumption kWh/1000 h	4 kWh
EPREL Registration Number	387350

Product Data

Full product code	871951426358100
Order product name	LED 3.5W 500mm S14S WW ND 1CT/4

EAN/UPC - Product	8719514263581
Order code	929002444301
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929002444301
Net Weight (Piece)	0.140 kg

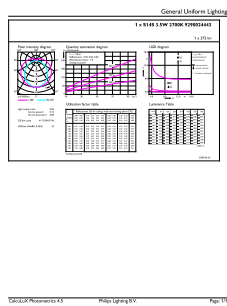
Dimensional drawing



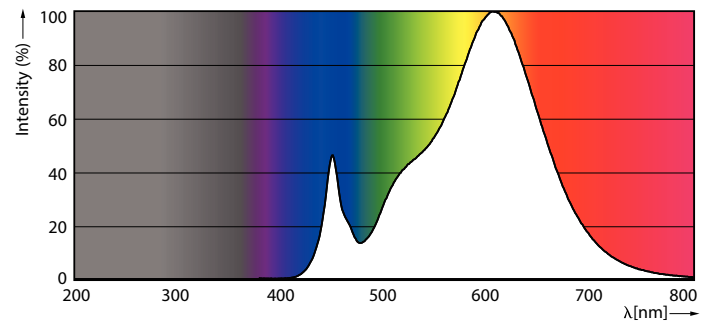
LED 220-240V 3.5-60W 375lm 2700K S14S

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

Photometric data



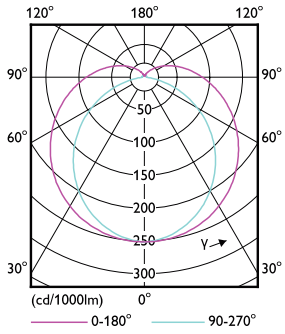
LEDtube 3,5W S14S 375lm 827



LEDtube 2,2W S14S 250lm 827

Other LEDtube

Photometric data

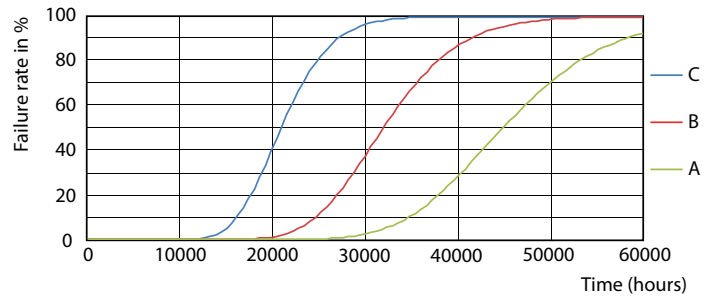


LEDtube 2,2W S14S 250lm

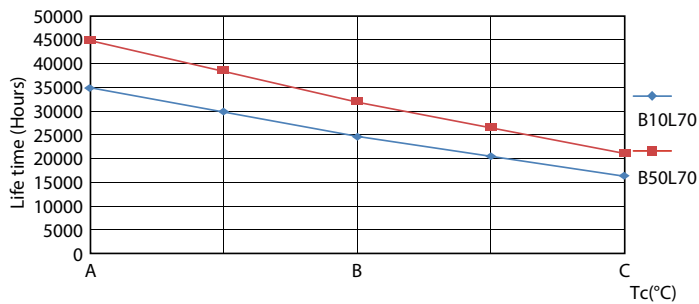
Lifetime



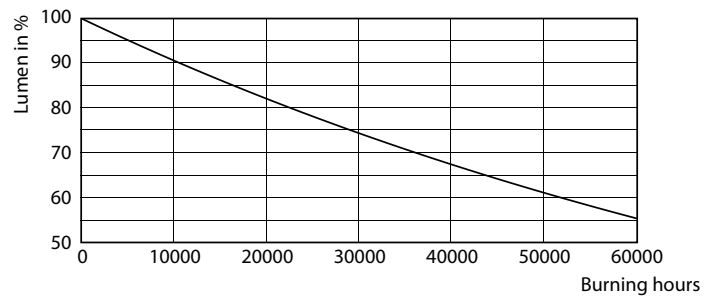
LEDtube 30K



LEDtube 30K FailureRate



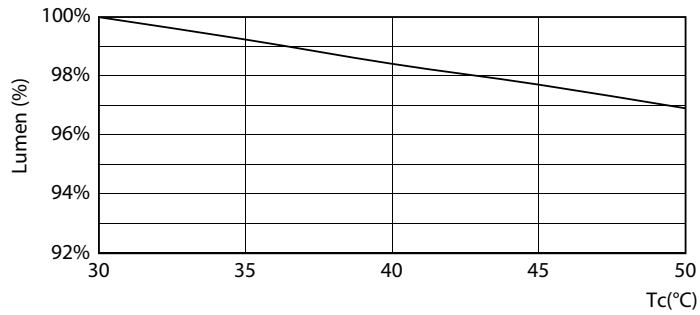
LEDtube 30K LifetimeVsTc



LEDtube 30K

Other LEDtube

Lifetime



LEDtube S14 30K LumenVsTc

