



Other LEDtube

LED 2.2W 300mm S14D 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

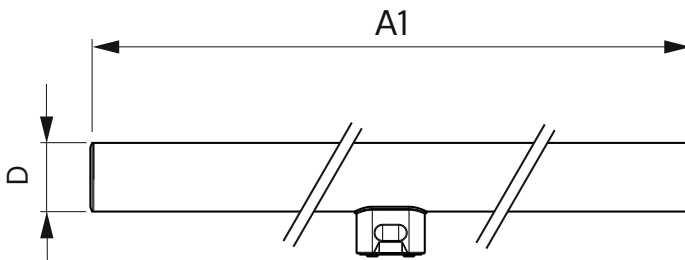
General Information		Warm Up Time to 60% Light (Nom)	
Cap-Base	S14D [S14d]		0.5 s
EU RoHS compliant	Yes	Power Factor (Nom)	0.4
Nominal Lifetime (Nom)	30000 h	Voltage (Nom)	220-240 V
Switching Cycle	50000X	Temperature	
Technical Type	2.2-35W	T-Ambient (Max)	45 °C
		T-Ambient (Min)	-20 °C
		T-Storage (Max)	65 °C
		T-Storage (Min)	-40 °C
		T-Case Maximum (Nom)	30 °C
		Controls and Dimming	
		Dimmable	No
		Mechanical and Housing	
		Bulb Finish	Frosted
		Bulb Material	Plastic
		Product Length	300 mm
		Approval and Application	
		Energy Efficiency Label	A++
		Energy Saving Product	Yes
Light Technical			
Colour Code	827 [CCT of 2700K]		
Beam Angle (Nom)	140 °		
Luminous Flux (Nom)	250 lm		
Colour Designation	Warm White (WW)		
Colour Temperature, horizontal (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	113.00 lm/W		
Color Consistency	<6		
Colour Rendering Index horiz (Nom)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Input Frequency	50 to 60 Hz		
Power (Rated) (Nom)	2.2 W		
Lamp Current (Nom)	22 mA		
Starting Time (Nom)	0.5 s		

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Approval Marks	RoHS compliance CE marking KEMA Keur certificate
Energy Consumption kWh/1000 h	3 kWh
Product Data	
Full product code	871951426362800
Order product name	LED 2.2W 300mm S14D WW ND 1CT/4
EAN/UPC - Product	8719514263628

Order code	26362800
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929002444001
Net Weight (Piece)	0.100 kg

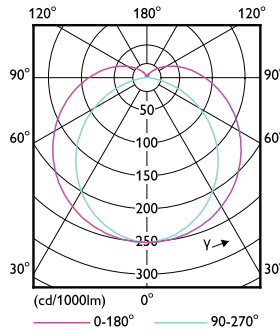
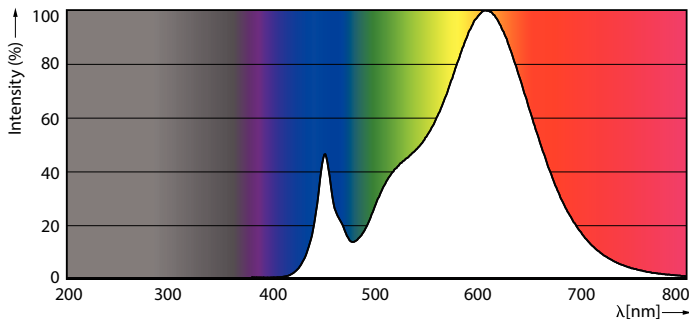
Dimensional drawing



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

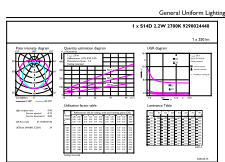
LED 220-240V 2.5-35W 250lm 2700K S14D

Photometric data



LEDtube 2,2W S14S 250lm 827

LEDtube 2,2W S14S 250lm

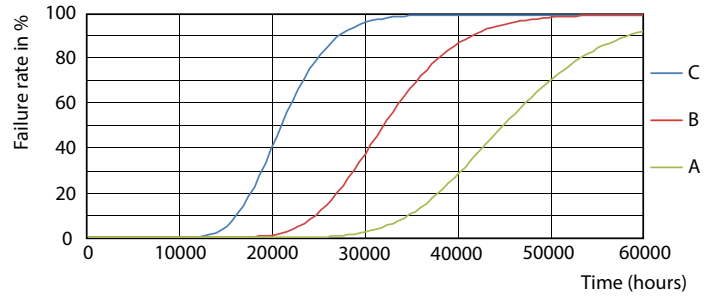
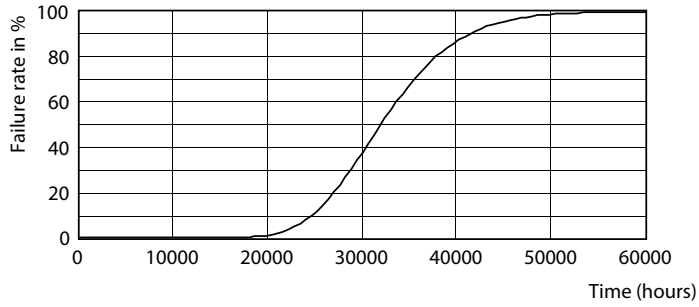


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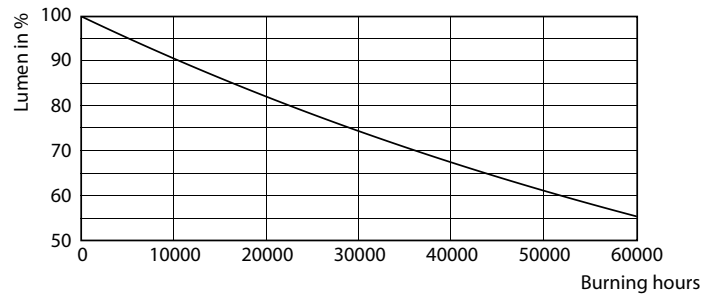
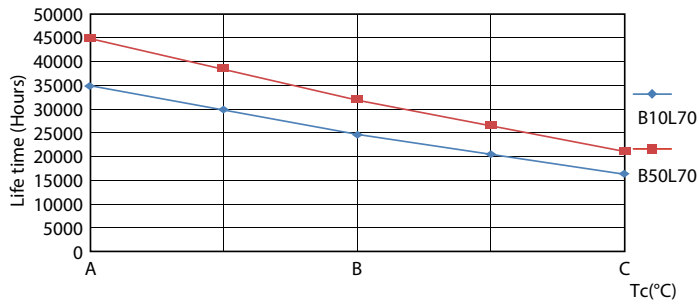
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Lifetime



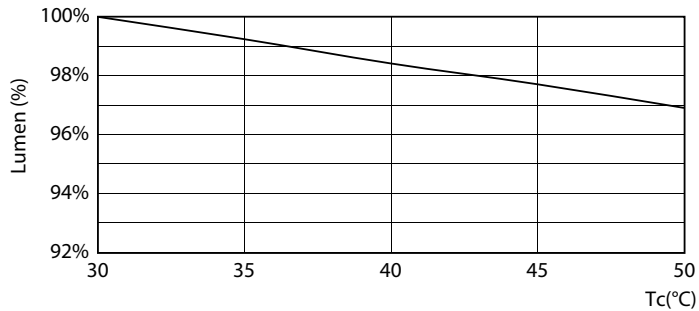
LEDtube 30K

LEDtube 30K FailureRate



LEDtube 30K LifetimeVsTc

LEDtube 30K



LEDtube S14 30K LumenVsTc

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