



# **Other LEDtube**

# **LED 3W 300mm 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			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Nominal lifetime	15,000 hour(s)		
Switching Cycle	50,000		
Lighting Technology	LED		
EU RoHS compliant	Yes		
Light Technical			
Color Code	827 [CCT of 2700K]		
Beam Angle (Nom)	140 degree(s)		
Luminous Flux	250 lm		
Correlated Color Temperature (Nom)	2700 K		
Color Consistency	<6		
Color rendering index (CRI)	83		
LLMF At End Of Nominal Lifetime (Nom) 70 %			
Operating and Electrical			
Line Frequency	50 to 60 Hz		
Input Frequency	50 to 60 Hz		
Power Consumption	3 W		
Starting Time (Nom)	0.5 s		
Warm-up time to 60% light	Instant full light s		
Power Factor (Fraction)	0.4		

	222 2424		
Voltage (Nom)	220-240 V		
Temperature			
Ambient temperature range	-20 °C to 45 °C		
T-Case Maximum (Nom)	35 ℃		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Product Length	300 mm		
Approval and Application			
Energy Saving Product	Yes		
Suitable For Accent Lighting	No		
Approval Marks	CE marking RoHS compliance KEMA Keur		
	certificate		
Energy Consumption kWh/1000 h	3 kWh		
Product Data			
Order product name	LED 3W 300mm S14S WW ND 1CT/4		
Full product name	LED 3W 300mm S14S WW ND 1CT/4		
Full product code	871829178948200		

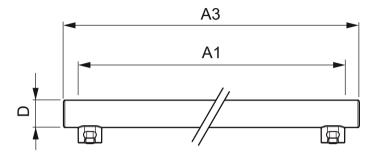
Datasheet, 2023, December 6 data subject to change

## **Other LEDtube**

Order code	929001116301
Material Nr. (12NC)	929001116301
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291789482

Numerator - Packs per outer box	4
EAN/UPC - Case	8718291789499

## Dimensional drawing



Product	D	A1	А3
LED 3W 300mm S14S WW ND 1CT/4	30 mm	266.8 mm	299.0 mm

#### Photometric data

Light Distribution Diagram - LED 3W 300mm S14S WW ND 1CT/4

Spectral Power Distribution Colour - LED 3W 300mm S14S WW ND 1CT/4



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.