



Trueforce Core LED SON-T



TForce Core LED road 26W 740 E27 MV

The new Philips Trueforce Core LED SON-T lamps offer you an easy, short-payback LED solution to replace High Intensity Discharge (HID) lamps. This new generation of products brings all the energy-efficiency and long-lifetime benefits of LED to HID replacement, while providing instant saving with a low initial investment. Furthermore, they're designed to have the same lamp size and light distribution as other HID lamps, so you will never know the difference. All thanks to our High-Power LED filament technology. Plus, its unique IP65 design means it can be used for outdoor applications.

Product data

General Information		
Cap base	E27 [E27]	
EU RoHS compliant	Yes	
Nominal lifetime (nom.)	25000 h	
Switching cycle	15,000X	
	Sphere	
Light Technical		
Colour Code	740 [CCT of 4,000 K]	
Luminous flux (nom.)	4500 lm	
Colour designation	Cool White (CW)	
Correlated Colour Temperature (Nom)	4000 K	
Luminous efficacy (rated) (nom.)	173.00 lm/W	
Colour consistency	<6	
Colour rendering index (nom.)	70	
LLMF at end of nominal lifetime (nom.)	70 %	

Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	26 W
Lamp current (nom.)	120 mA
Wattage equivalent	70 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.9
Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	66.4 °C
Controls and Dimming	
Dimmable	No

Datasheet, 2022, February 11 data subject to change

Trueforce Core LED SON-T

Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	T-shape
Approval and Application	
Energy Efficiency Class	С
Energy consumption kWh/1,000 hours	26 kWh
	574358
Product Data	
Full product code	871951431631700

Order product name	TForce Core LED road 26W 740 E27 MV	
EAN/UPC – product	8719514316317	
Order code	31631700	
SAP numerator – quantity per pack	1	
Numerator – packs per outer box	6	
SAP material	929002485102	
SAP net weight (piece)	0.100 kg	
9		

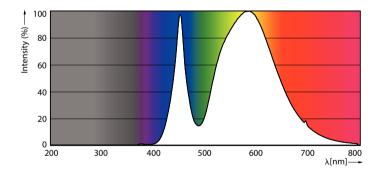
Dimensional drawing



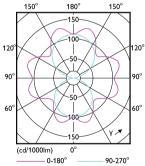
TForce Core LED road 26W 740 E27 MV

Product	D	С
TForce Core LED road 26W 740 E27 MV	38 mm	210 mm

Photometric data



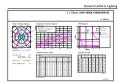
LEDTForce Core road 26W Tshape E27 740-POC



LEDTForce Core road 17W Tshape E27-LDD

Trueforce Core LED SON-T

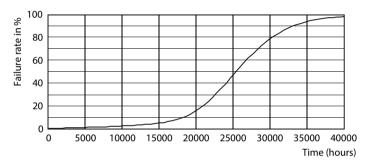
Photometric data

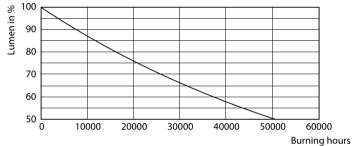


Calculut Photometrics 4.5 Philips Lighting B.V. Page: UT

LEDTForce Core road 26W Tshape E27 740-GUL

Lifetime





LEDspots LED 25K

LEDspots LMP 25K



© 2022 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.