



Trueforce Core LED SON-T



TForce Core LED road 17W 730 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	15000X
Flux measurement reference	Sphere
Light technical	
Color Code	730 [CCT of 3000K]
Luminous Flux (Nom)	2800 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	164.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	70
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	17 W
Lamp Current (Nom)	80 mA
Wattage Equivalent	50 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)	58.7 °C
Controls and dimming	
Dimmable	No

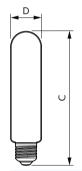
Datasheet, 2022, February 11 data subject to change

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Mechanical and housing	
Bulb Finish	Clear
Bulb Shape	T-shape
Approval and application	
Energy Efficiency Class	С
Energy Consumption kWh/1000 h	17 kWh
EPREL Registration Number	574355
Product data	
Full product code	871951431625600

Order product name	TForce Core LED road 17W 730 E27 MV
EAN/UPC - Product	8719514316256
Order code	929002484802
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002484802
Net Weight (Piece)	0.077 kg

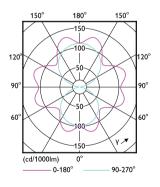
Dimensional drawing



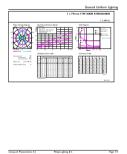
TForce Core LED road 17W 730 E27 MV

Product D C TForce Core LED road 17W 730 E27 MV 38 mm 170 mm

Photometric data



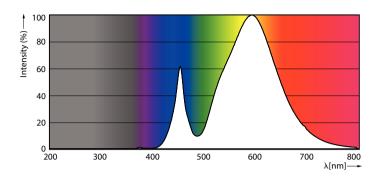
LEDTForce Core road 17W Tshape E27-LDD



LEDTForce Core road 17W Tshape E27 730-GUL

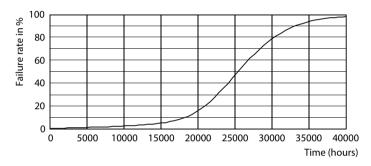
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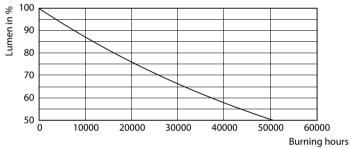
Photometric data



LEDTForce Core road 17W Tshape E27 730-POC

Lifetime





LEDspots LED 25K

LEDspots LMP 25K



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