



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	15,000X
	Sphere

Light Technical

Colour Code	730 [CCT of 3,000 K]
Luminous flux (nom.)	2800 lm
Colour designation	White (WH)
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	164.00 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)	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
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Controls and Dimming

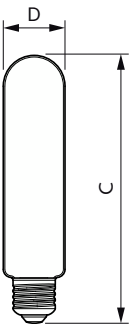
Dimmable	No
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Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	T-shape
Approval and Application	
Energy Efficiency Class	C
Energy consumption kWh/1,000 hours	17 kWh
	574355
Product Data	
Full product code	871951431625600

Order product name	TForce Core LED road 17W 730 E27 MV
EAN/UPC – product	8719514316256
Order code	31625600
SAP numerator – quantity per pack	1
Numerator – packs per outer box	6
SAP material	929002484802
SAP net weight (piece)	0.077 kg

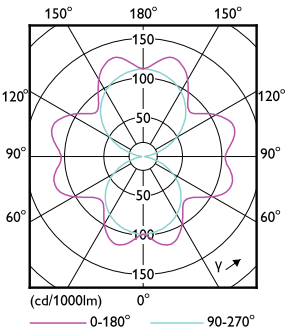
Dimensional drawing



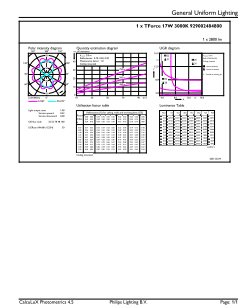
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Product	D	C
TForce Core LED road 17W 730 E27 MV	38 mm	170 mm

Photometric data



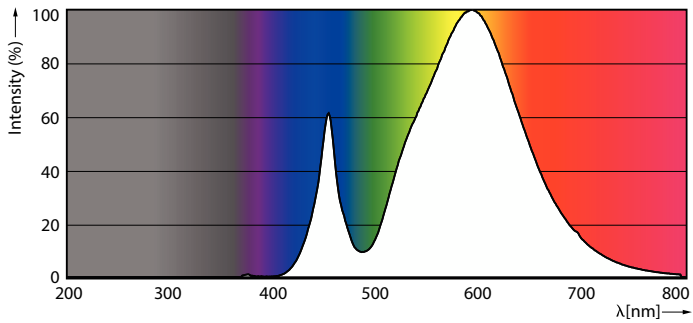
LEDTForce Core road 17W Tshape E27-LDD



LEDTForce Core road 17W Tshape E27 730-GUL

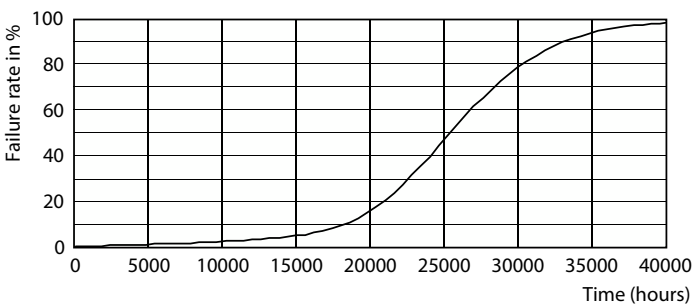
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Photometric data

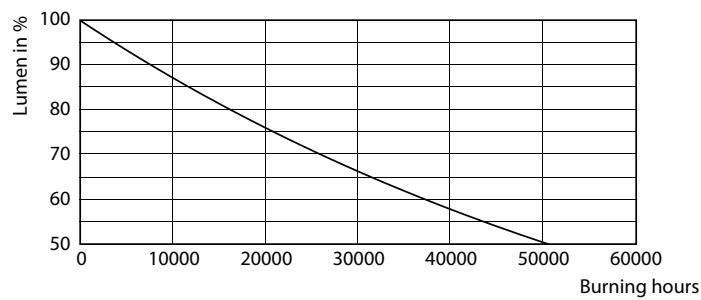


LEDTForce Core road 17W Tshape E27 730-POC

Lifetime



LEDspots LED 25K



LEDspots LMP 25K

