



Trueforce Core LED SON-T

TForce Core LED road 17W 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		Operating and electrical	
Cap-Base	E27 [E27]	Input Frequency	50 to 60 Hz
EU RoHS compliant	Yes	Power (Nom)	17 W
Nominal Lifetime (Nom)	25000 h	Lamp Current (Nom)	80 mA
Switching Cycle	15000X	Wattage Equivalent	50 W
Flux measurement reference	Sphere	Starting Time (Nom)	0.5 s
		Warm Up Time to 60% Light (Nom)	0.5 s
Light technical		Power Factor (Nom)	0.9
Color Code	740 [CCT of 4000K]	Voltage (Nom)	220-240 V
Luminous Flux (Nom)	3000 lm		
Color Designation	Cool White (CW)	Temperature	
Correlated Color Temperature (Nom)	4000 K	T-Case Maximum (Nom)	58.7 °C
Luminous Efficacy (rated) (Nom)	176.00 lm/W		
Color Consistency	<6	Controls and dimming	
Color Rendering Index (Nom)	70	Dimmable	No
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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Mechanical and housing

Bulb Finish	Clear
Bulb Shape	T-shape

Approval and application

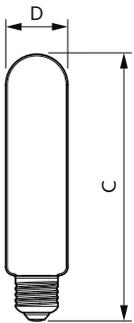
Energy Efficiency Class	C
Energy Consumption kWh/1000 h	17 kWh
EPREL Registration Number	574356

Product data

Full product code	871951431627000
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Order product name	TForce Core LED road 17W 740 E27 MV
EAN/UPC - Product	8719514316270
Order code	929002484902
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002484902
Net Weight (Piece)	0.077 kg

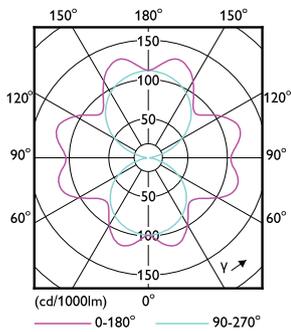
Dimensional drawing



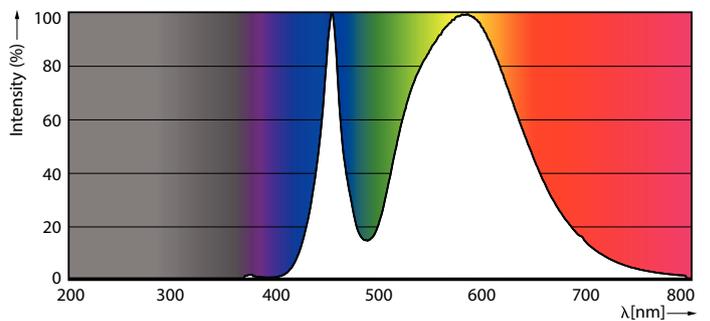
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Product	D	C
TForce Core LED road 17W 740 E27 MV	38 mm	170 mm

Photometric data



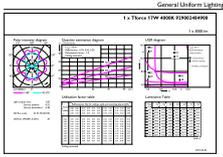
LEDTForce Core road 17W Tshape E27-LDD



LEDTForce Core road 17W Tshape E27 740-POC

Trueforce Core LED SON-T

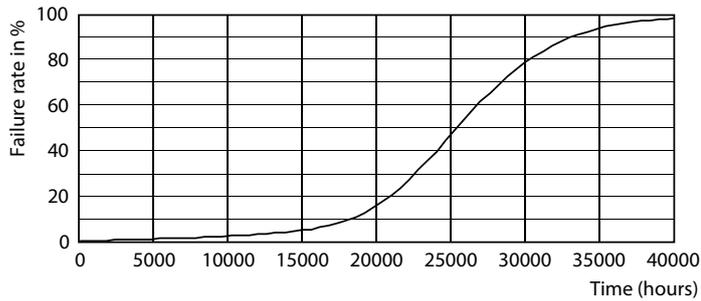
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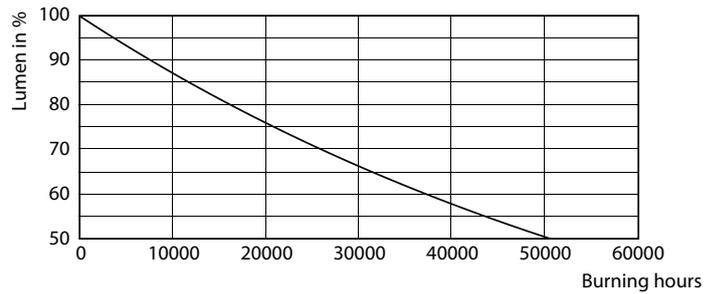
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LEDForce Core road 17W Tshape E27 740-GUL

Lifetime



LEDspots LED 25K



LEDspots LMP 25K

