



TrueForce LED Public (Road – SON)

TForce LED Road 60-35W E27 740

Philips TrueForce LED road lamps offer an easy and short payback LED solution to replace High Intensity Discharge (HID) lamps. The products bring the energy-efficiency and long lifetime benefits of LED to HID replacement and provide instant saving and low initial investment. With the right lamp size and light distribution, you can easily retrofit TrueForce LED road lamps into the existing systems without changing the luminaire's ballast or reflector while enhancing the lighting quality.

Product data

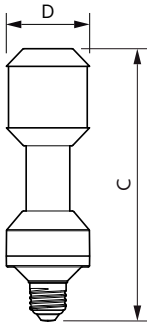
General Information		Power (Rated) (Nom)	
Cap base	E27 [E27]		35 W
Nominal lifetime (nom.)	50000 h	Lamp current (nom.)	920 mA
Switching cycle	50000X	Wattage equivalent	70 W
Technical type	35-70W	Starting time (nom.)	0.5 s
		Warm-up time to 60% light (nom.)	0.5 s
		Voltage (Nom)	70-80 V
Light Technical		Temperature	
Colour code	740 [CCT of 4,000 K]	T-Case maximum (nom.)	95 °C
Luminous flux (nom.)	6000 lm		
Luminous flux (rated) (nom.)	6000 lm	Controls and Dimming	
Colour designation	Cool White (CW)	Dimmable	No
Correlated colour temperature (nom.)	4000 K		
Luminous efficacy (rated) (nom.)	171.00 lm/W	Mechanical and Housing	
Colour consistency	<6	Bulb finish	Clear (CL)
Color rendering index (nom.)	70		
LLMF at end of nominal lifetime (nom.)	70 %	Approval and Application	
		Energy efficiency label (EEL)	A++
Operating and Electrical			
Input frequency	50 Hz		

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Energy Consumption kWh/1000 h	39 kWh
Product Data	
Full product code	87186968117700
Order product name	TForce LED Road 60-35W E27 740
EAN/UPC – product	871869681177
Order code	81117700

Numerator – quantity per pack	1
Numerator – packs per outer box	6
Material no. (12NC)	929001898502
Net weight (piece)	0.225 kg

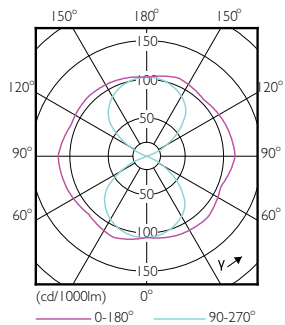
Dimensional drawing



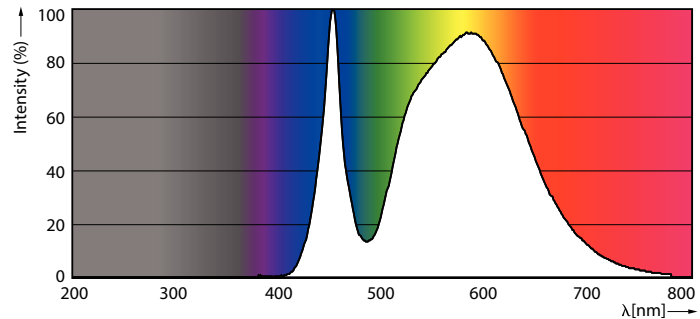
TForce LED EU SON-T 70W 50khrs 4000K

Product	D	C
TForce LED Road 60-35W E27 740	61 mm	200 mm

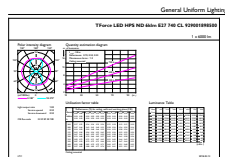
Photometric data



LED TForce 58-35W E27 others Clear 730 ND



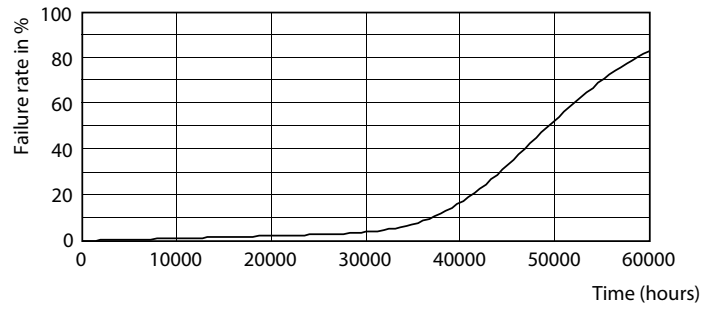
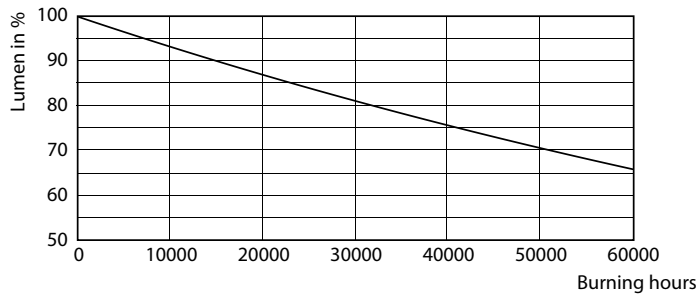
LED TForce 60-35W E27 others Clear 740 ND



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Lifetime



LED TForce 58-35W E27 others Clear 730 ND

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