



TrueForce LED Public (Road – SON)

TrueForce LED Road 35W E27 765 MV

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	
Cap base	E27 [E27]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	50000 h
Switching cycle	50,000X
Technical type	35-70W
	Sphere
Light Technical	
Colour Code	765 [CCT of 6,500 K]
Lamp Luminous Flux 25°C EL (Nom)	6000 lm
Colour Designation	Cool Daylight
Colour Temperature, horizontal (Nom)	6500 K
Lamp Luminous Efficacy EM (Nom)	171.00 lm/W
Colour consistency	<6
Colour Rendering Index,horiz (Nom)	70
LLMF at end of nominal lifetime (nom.)	70 %

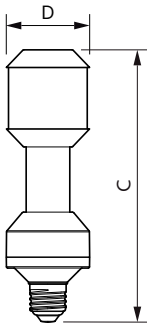
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	35 W
Lamp current (max.)	390 mA
Lamp current (min.)	140 mA
Wattage equivalent	70 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.9
Voltage (Nom)	100-277 V
Temperature	
T-Case maximum (nom.)	95 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Clear

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Bulb shape	Others
Approval and Application	
Energy Efficiency Class	C
Energy consumption kWh/1,000 hours	35 kWh
	406197
Product Data	
Full product code	871869967487800

Order product name	TrueForce LED Road 35W E27 765 MV
EAN/UPC – product	8718699674878
Order code	929002068608
SAP numerator – quantity per pack	1
Numerator – packs per outer box	6
SAP material	929002068608
SAP net weight (piece)	0.230 kg

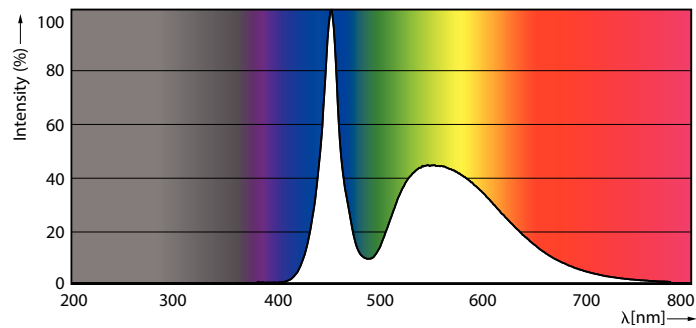
Dimensional drawing



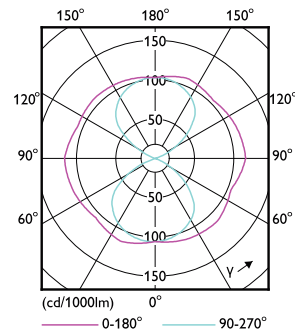
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Product	D	C
TrueForce LED Road 35W E27 765 MV	61 mm	200 mm

Photometric data



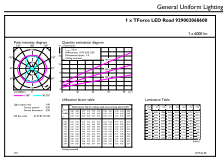
LEDTForce Road 55W Others E40 765-POC



LEDTForce Road 35W Others E27-LDD

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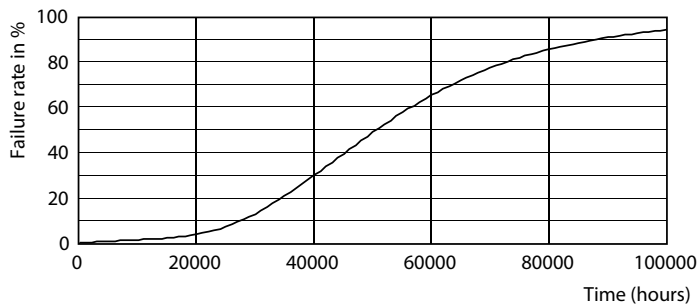
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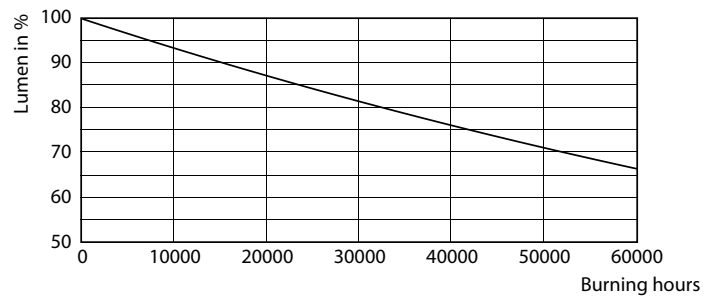
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LEDForce Road 35W Others E27 765-GUL

Lifetime



50K



50K

