



TrueForce LED Public (Urban/Road – HPL/SON)

TrueForce LED HPL ND 40-28W E27 840

Philips TrueForce LED lamps provide an easy LED solution with a fast payback to replace High-Intensity Discharge (HID) lamps. These lamps bring the energy efficiency and long lifetime benefits of LED to HID replacement, with a low initial investment delivering instant savings. With the right lamp size and light distribution, customers can easily retrofit TrueForce LED lamps into their existing system, thereby enhancing the light quality without having to change the fixtures or sacrifice the light effect.

Product data

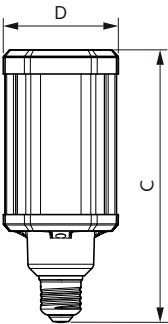
General Information			
Cap-Base	E27 [E27]	Color Rendering Index (Nom)	80
Nominal Lifetime (Nom)	50000 h	LLMF At End Of Nominal Lifetime (Nom)	70 %
Switching Cycle	50000X	Operating and Electrical	
Technical Type	28-125W	Input Frequency	50 to 60 Hz
Light Technical		Power (Rated) (Nom)	28 W
Color Code	840 [CCT of 4000K]	Lamp Current (Nom)	125 mA
Beam Angle (Nom)	360 °	Starting Time (Nom)	0.45 s
Luminous Flux (Nom)	4000 lm	Warm Up Time to 60% Light (Nom)	0.45 s
Luminous Flux (Rated) (Nom)	4000 lm	Power Factor (Nom)	0.95
Color Designation	Cool White (CW)	Voltage (Nom)	220-240 V
Correlated Color Temperature (Nom)	4000 K	Temperature	
Luminous Efficacy (rated) (Nom)	142.00 lm/W	T-Case Maximum (Nom)	85 °C
Color Consistency	<6		

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Approval and Application	
Energy Efficiency Label (EEL)	A++
Energy Consumption kWh/1000 h	28 kWh
Product Data	
Full product code	871869963820700

Order product name	TrueForce LED HPL ND 40-28W E27 840
EAN/UPC - Product	8718699638207
Order code	929002006402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002006402
Net Weight (Piece)	0.365 kg

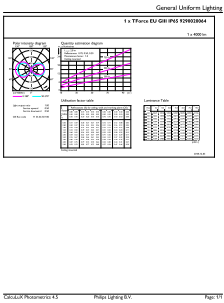
Dimensional drawing



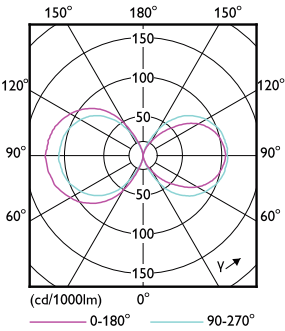
Tforce LED HPL ND 4klm E27 840 CL IP65

Product	D	C
TrueForce LED HPL ND 40-28W E27 840	75 mm	178 mm

Photometric data



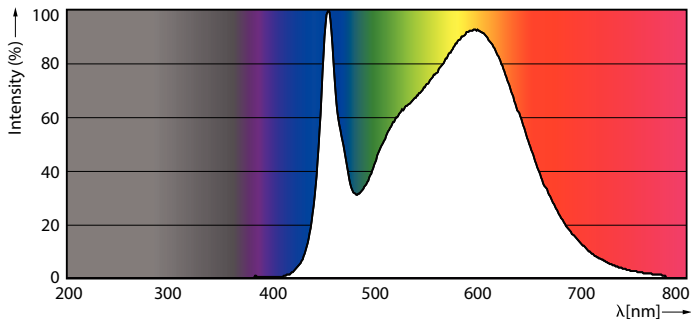
LEDTrueForce E27 28W 4000K



LEDTrueForce E27 360

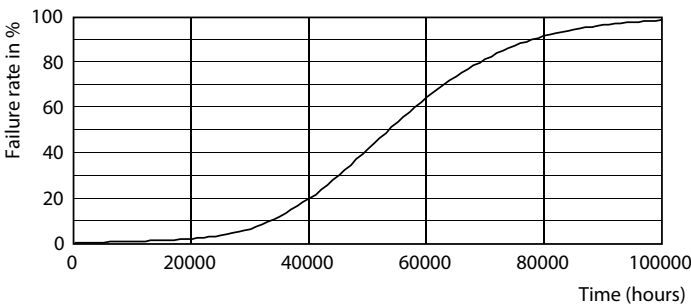
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Photometric data

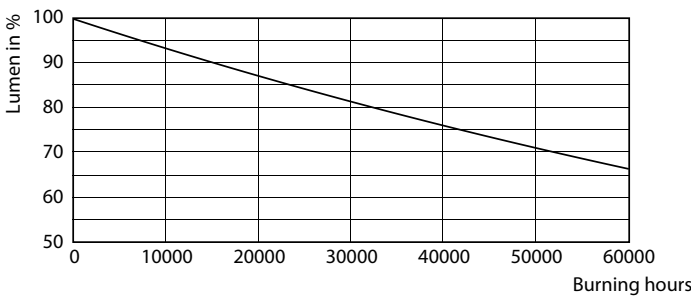


LEDTrueForce E27 28W 4000K

Lifetime



LEDTrueForce Others 360



LEDTrueForce Others 360

