



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

## TrueForce LED HPL ND 48-33W E27 740 CL

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

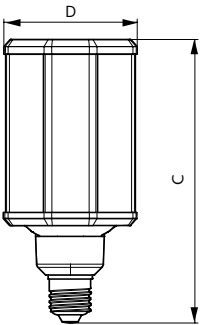
General Information			
Cap-Base	E27 [ E27]	Color Consistency	<6
Nominal Lifetime (Nom)	50000 h	Color Rendering Index (Nom)	70
Switching Cycle	50000X	LLMF At End Of Nominal Lifetime (Nom)	70 %
Technical Type	33-125W	Operating and Electrical	
Light Technical		Input Frequency	50 to 60 Hz
Color Code	740 [ CCT of 4000K]	Power (Rated) (Nom)	33 W
Beam Angle (Nom)	360 °	Lamp Current (Nom)	165 mA
Luminous Flux (Nom)	4800 lm	Wattage Equivalent	125 W
Luminous Flux (Rated) (Nom)	4800 lm	Starting Time (Nom)	0.5 s
Color Designation	Cool White (CW)	Warm Up Time To 60% Light (Nom)	0.5 s
Rated Beam Angle	360 °	Power Factor (Nom)	0.9
Correlated Color Temperature (Nom)	4000 K	Voltage (Nom)	220-240 V
Luminous Efficacy (rated) (Nom)	145.45 lm/W		

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Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Approval and Application	
Suitable For Accent Lighting	No
Energy Efficiency Label (EEL)	A++
Energy Consumption kWh/1000 h	33 kWh

Product Data	
Full product code	871869668696600
Order product name	TrueForce LED HPL ND 48-33W E27 740 CL
EAN/UPC - Product	8718696686966
Order code	929001296402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001296402
Net Weight (Piece)	0.350 kg

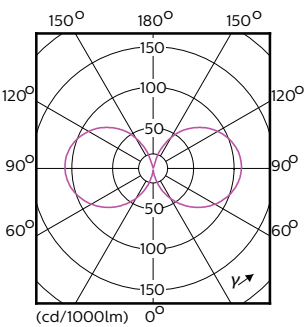
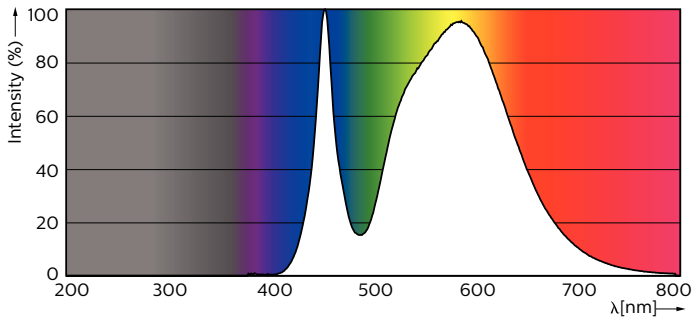
Dimensional drawing



EU Post top 4000lm 4000K E27 ND clear

Product	D	C
TrueForce LED HPL ND 48-33W E27 740 CL	84 mm	178 mm

Photometric data



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Photometric data

