



# 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]
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Technical Type	33-125W
Light Technical	
Color Code	740 [ CCT of 4000K]
Beam Angle (Nom)	360 °
Luminous Flux (Nom)	4800 lm
Luminous Flux (Rated) (Nom)	4800 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (Rated) (Nom)	145.45 lm/W
Color Consistency	<6

Color Rendering Index (Nom)	70
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	33 W
Lamp Current (Nom)	165 mA
Wattage Equivalent	125 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	220-240 V

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## Temperature

T-Case Maximum (Nom)	80 °C
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## Controls and Dimming

Dimmable	No
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## Mechanical and Housing

Bulb Finish	Clear
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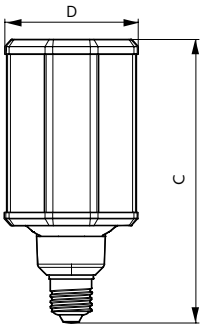
## Approval and Application

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

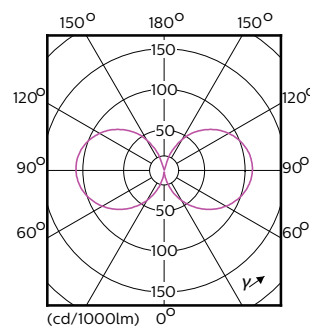
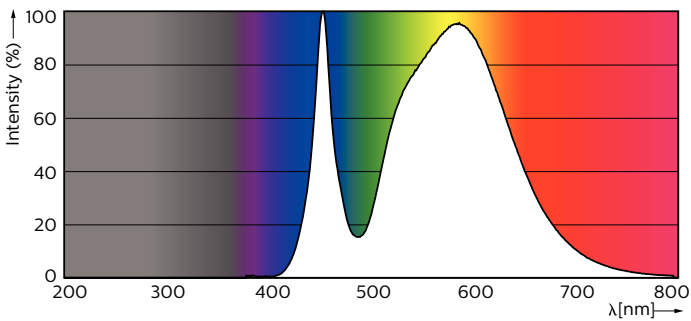
## Dimensional drawing



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

