



Trueforce CorePro LED HPL



TForce Core LED HPL 26W E27 840 FR

The new Philips Trueforce Core LED HPL lamps offer you an easy, short-payback LED solution to replace High Intensity Discharge (HID) lamps.;This new generation of products brings all the energy-efficiency and long-lifetime benefits of LED to HID replacement, while providing instant saving with a low initial investment. Furthermore, they're designed to have the same lamp size and light distribution as other HID lamps, so you will never know the difference. All thanks to our High-Power LED filament technology.;Plus, its unique IP65 design means that it can be used for outdoor use as well as indoor use.

Product data

General Information		
Cap base	E27 [E27]	
EU RoHS compliant	Yes	
Nominal lifetime (nom.)	25000 h	
Switching cycle	15,000X	
Technical type	26-125W	
	Sphere	
Light Technical		
Colour Code	840 [CCT of 4,000 K]	
Beam Angle (Nom)	300 °	
Luminous flux (nom.)	4000 lm	
Luminous flux (rated) (nom.)	4000 lm	
Colour designation	Cool White (CW)	
Correlated Colour Temperature (Nom)	4000 K	
Luminous efficacy (rated) (nom.)	153.00 lm/W	
Colour consistency	<6	

Colour rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	0.7 %
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	26 W
Lamp current (nom.)	145 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
Temperature	
T-Case maximum (nom.)	74 °C

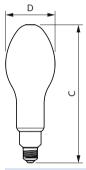
Datasheet, 2021, August 27 data subject to change

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Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Lamp Finish	Frosted	
Bulb shape	ED90 [ED 90mm]	
Approval and Application		
Energy Efficiency Class	D	
Energy consumption kWh/1,000 hours	26 kWh	
	403623	

Product Data		
Full product code	871869975035000	
Order product name	TForce Core LED HPL 26W E27 840 FR	
EAN/UPC – product	8718699750350	
Order code	75035000	
SAP numerator – quantity per pack	1	
Numerator – packs per outer box	6	
SAP material	929002350202	
SAP net weight (piece)	0.210 kg	

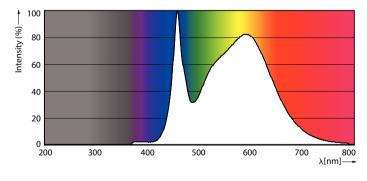
Dimensional drawing



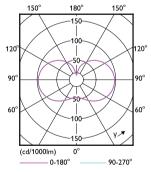
TForce 30W 4000lm 4000K E27 ND

Product	D	С
TForce Core LED HPL 26W E27 840 FR	90 mm	245 mm

Photometric data



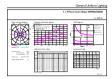
LEDTForce 26W ED90 E27 840



LEDTForce ED90 E27

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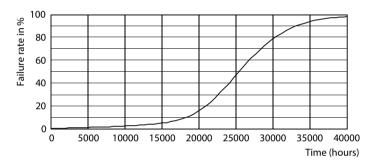
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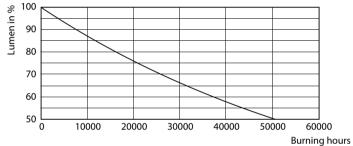


CataLux Reconstrict 45 Philips Lighting B.V. Page: 1

LEDTForce 26W ED90 E27 840

Lifetime





LEDspots LED 25K

LEDspots LMP 25K



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