# **PHILIPS** Lighting



# 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 it can be used for outdoor applications as well as indoors.

#### **Product data**

General Information		
Cap-Base	E27 [ E27]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	25000 h	
Switching Cycle	15000X	
Technical Type	26-125W	
Light Technical		
Color Code	840 [ CCT of 4000K]	
Beam Angle (Nom)	300 °	
Luminous Flux (Nom)	4000 lm	
Luminous Flux (Rated) (Nom)	4000 lm	
Color Designation	Cool White (CW)	
Correlated Color Temperature (Nom)	4000 K	
Luminous Efficacy (rated) (Nom)	153.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	

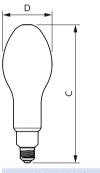
LLMF At End Of Nominal Lifetime (Nom)	0.7 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	26 W
Lamp Current (Nom)	145 mA
Wattage Equivalent	125 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	74 °C

## Trueforce CorePro LED HPL

Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Frosted	
Approval and Application		
Energy Efficiency Label (EEL)	A++	
Energy Consumption kWh/1000 h	26 kWh	
Product Data		
Full product code	871869975035000	

Order product name	TForce Core LED HPL 26W E27 840 FR
EAN/UPC - Product	8718699750350
Order code	929002350202
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002350202
Net Weight (Piece)	0.210 kg

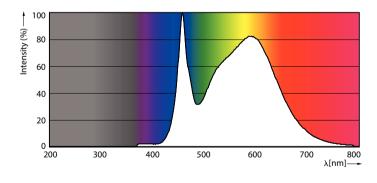
#### Dimensional drawing



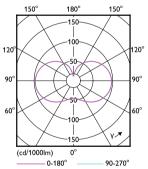
Product	D	C
TForce Core LED HPL 26W E27 840 FR	90 mm	245 mm

TForce 30W 4000lm 4000K E27 ND

#### Photometric data



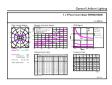
LEDTForce 26W ED90 E27 840



LEDTForce ED90 E27

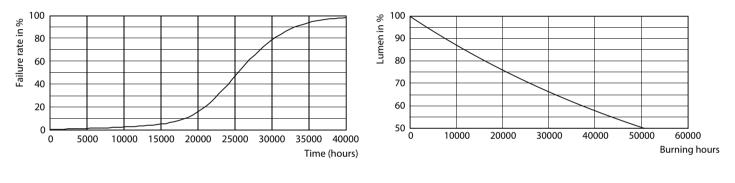
## Trueforce CorePro LED HPL

#### Photometric data



LEDTForce 26W ED90 E27 840

#### Lifetime



LEDspots LED 25K

LEDspots LMP 25K



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