



# TrueForce Core LED Industrial and Retail (Highbay – HPI/SON/HPL)

## TForce Core HB 30W E27 865 GN3

LED HPI, T-shape T100, Mains only, 30 W, 60W CFL, 45W HID, E27, 6500 K, 3200 lm, 15000 hour(s)

Philips TrueForce Core LED I&R lamps offer an easy and short payback LED solution to replace High Intensity Discharge (HID) lamps. The products bring the energy efficiency and long lifetime benefits of LED to HID replacement and provide instant saving and low initial investment. With the right lamp size and light distribution, you can easily retrofit TrueForce Core LED I&R lamps and bypass the existing ballast while enhancing the lighting quality.

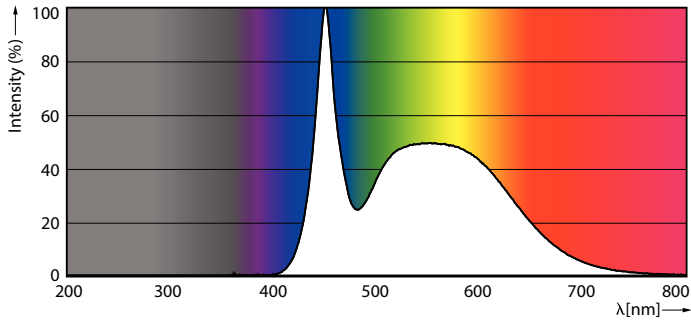
### Product data

General Information			
Cap-Base	E27	Luminous Flux	3,200 lm
Nominal lifetime	15,000 hour(s)	Color Designation	Cool Daylight
Switching Cycle	50,000	Correlated Color Temperature (Nom)	6500 K
Lighting Technology	LED HPI	Luminous Efficacy (rated) (Nom)	106.00 lm/W
Warranty period	1 years	Color Consistency	<6
		Color rendering index (CRI)	80
		LLMF At End Of Nominal Lifetime (Nom)	70 %
Light Technical		Operating and Electrical	
Color Code	865 [CCT of 6500K]	Line Frequency	50 to 60 Hz
Beam Angle (Nom)	180 degree(s)		



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## Photometric data

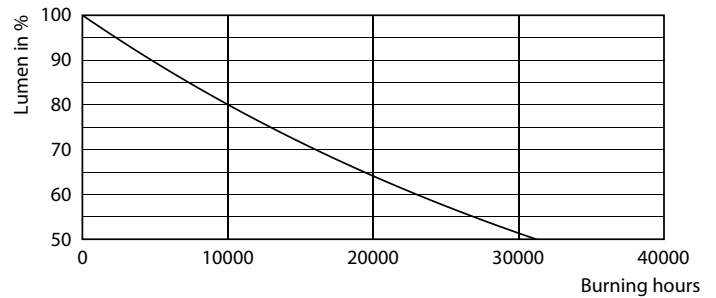


Spectral Power Distribution Colour - TForce Core HB 30W E27 865 GN3

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - TForce Core HB 30W E27 865 GN3

