



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

TrueForce Core HB 30W E27 865 GN3

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

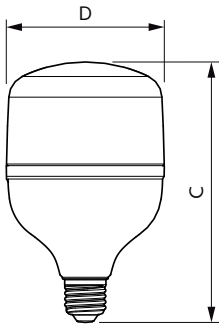
General Information		Luminous Efficacy (rated) (Nom)	
Cap-Base	E27 [E27]		106.00 lm/W
EU RoHS compliant	Yes	Color Consistency	<6
Nominal Lifetime (Nom)	15000 h	Color Rendering Index (Nom)	80
Switching Cycle	50000X	LLMF At End Of Nominal Lifetime (Nom)	70 %
Technical Type	30-45W		
Light Technical		Operating and Electrical	
Color Code	865 [CCT of 6500K]	Input Frequency	50 to 60 Hz
Beam Angle (Nom)	180 °	Power (Nom)	30 W
Luminous Flux (Nom)	3200 lm	Lamp Current (Nom)	245 mA
Color Designation	Cool Daylight	Wattage Equivalent	45 W
Correlated Color Temperature (Nom)	6500 K	Starting Time (Nom)	0.5 s
		Warm Up Time to 60% Light (Nom)	0.5 s
		Power Factor (Nom)	0.5

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

Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	T-shape
Approval and Application	
Energy Efficiency Label (EEL)	Not applicable

Energy Consumption kWh/1000 h	- kWh
Product Data	
Full product code	871869978061600
Order product name	TrueForce Core HB 30W E27 865 GN3
EAN/UPC - Product	8718699780616
Order code	929002408408
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002408408
Net Weight (Piece)	0.078 kg

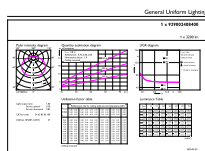
Dimensional drawing



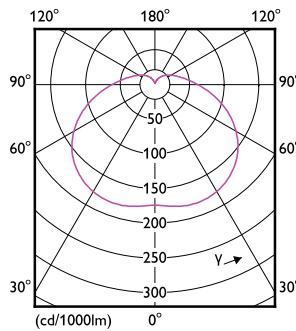
Tforce HB Non-CE GIII 3200lm E27 865 15K

Product	D	C
TrueForce Core HB 30W E27 865 GN3	100 mm	165 mm

Photometric data



General Uniform Lightfoot

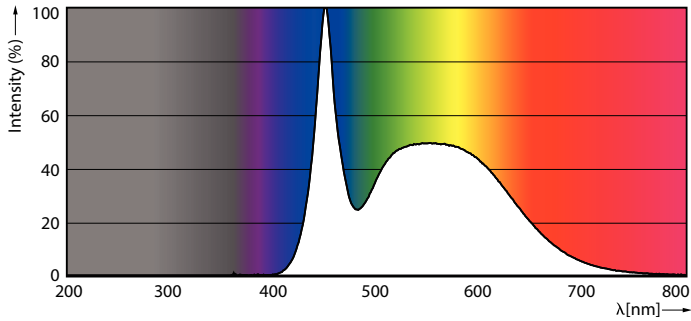


LEDTForce Core HB 30W Tshape E27-LDD

LEDTForce Core HB 30W Tshape E27 865-GUL

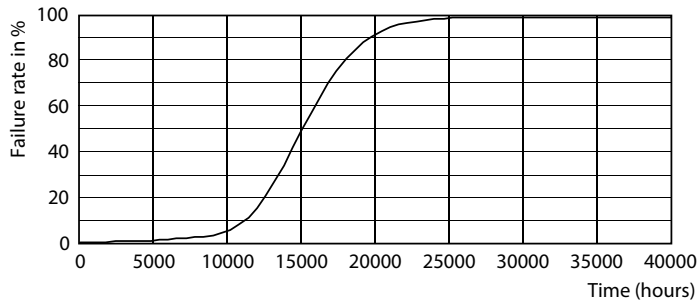
TrueForce Core LED Industrial and Retail (Highbay – HPI/SON/HPL)

Photometric data

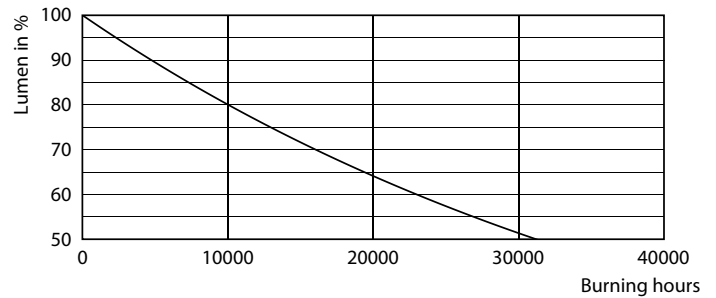


LEDTForce Core HB 30W Tshape E27 865-POC

Lifetime



15K LED



15K LMP

