PHILIPS Lighting



TrueForce LED Industrial and Retail Mains

TForce Core HB 200-160W E40 865 NB LA

Philips TrueForce LED Industrial and Retail (Highbay) lamps give you a quick and easy payback solution to replace HID lamps in Highbay applications. The main solution gives you the LED benefits of energy-efficiency and long-lifetime, and come for a low initial investment. The lamp is designed to connect directly to mains to retrofit HID systems with no gear loss and high power factor. TrueForce LED ensures high quality of light that enhances the lighting distribution with comfortable, safe and highly productive environment.

Product data

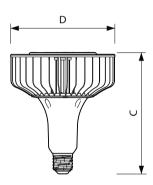
Il Information		Color rendering index (CRI)	80
ap-Base	E40 [E40]	LLMF At End Of Nominal Lifetime (Nom)	70 %
Iominal lifetime	25,000 hour(s)		
ritching Cycle	50,000	Operating and Electrical	
hting Technology	LED	Line Frequency	50 to 60 Hz
J RoHS compliant	Yes	Input Frequency	50 to 60 Hz
		Power Consumption	160 W
ight Technical		Lamp Current (Nom)	1,900 mA
or Code	865 [CCT of 6500K]	Wattage Equivalent	400 W
ım Angle (Nom)	70 degree(s)	Starting Time (Nom)	0.7 s
ninous Flux	20,000 lm	Warm-up time to 60% light	0.7 s
or Designation	Cool Daylight	Power Factor (Fraction)	0.9
rrelated Color Temperature (Nom)	6500 K	Voltage (Nom)	110-277 V
ninous Efficacy (rated) (Nom)	125.00 lm/W		
lor Consistency	<6		

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Temperature	
T-Case Maximum (Nom)	100 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	T50 [T 50mm]
Approval and Application	
Energy Consumption kWh/1000 h	- kWh

Product Data		
Order product name	TForce Core HB 200-160W E40 865 NB LA	
Full product name	TForce Core HB 200-160W E40 865 NB LA	
Full product code	871869677535600	
Order code	929001813012	
Material Nr. (12NC)	929001813012	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718696775356	
Numerator - Packs per outer box	2	
EAN/UPC - Case	8718696775363	

Dimensional drawing



Product	D	С
TForce Core HB 200-160W E40 865 NB LA	211 mm	252 mm



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