



TrueForce - LED HID HPL

TForce LED HPL ND 29-25W E27 740 FR

Philips TrueForce LED lamps provide an easy LED solution with a fast payback to replace High-Intensity Discharge (HID) and High Pressure Sodium (SON) lamps. These post-top lamps bring the energy efficiency and long lifetime benefits of LED to HID replacement, delivering instant savings for a low initial investment. With the right lamp size and light distribution, customers can easily retrofit TrueForce LED lamps into their existing HPL and SON system, thereby enhancing the light quality with LED HID, without having to change the fixtures or sacrifice the light effect.

Warnings and Safety

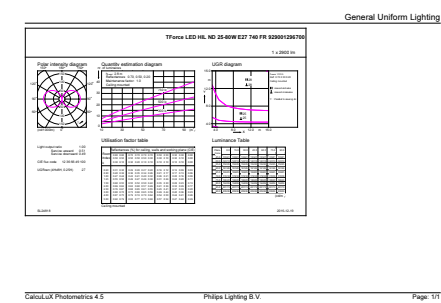
- Installation should always be performed by a qualified electrician or installer. Use the installation guide for instructions

Product data

General Information		Color rendering index (CRI)	
Cap-Base	E27 [E27]	70	
Nominal lifetime	50,000 hour(s)	LLMF At End Of Nominal Lifetime (Nom) 70 %	
Switching Cycle	50,000		
Lighting Technology	LED		
EU RoHS compliant	Yes		
Light Technical		Operating and Electrical	
Color Code	740 [CCT of 4000K]	Line Frequency	50 to 60 Hz
Beam Angle (Nom)	360 degree(s)	Input Frequency	50 to 60 Hz
Luminous Flux	2,900 lm	Power Consumption	25 W
Color Designation	Cool White (CW)	Lamp Current (Nom)	135 mA
Correlated Color Temperature (Nom)	4000 K	Starting Time (Nom)	0.5 s
Luminous Efficacy (rated) (Nom)	116.00 lm/W	Warm-up time to 60% light	0.5 s
Color Consistency	<6	Power Factor (Fraction)	0.9
		Voltage (Nom)	220-240 V

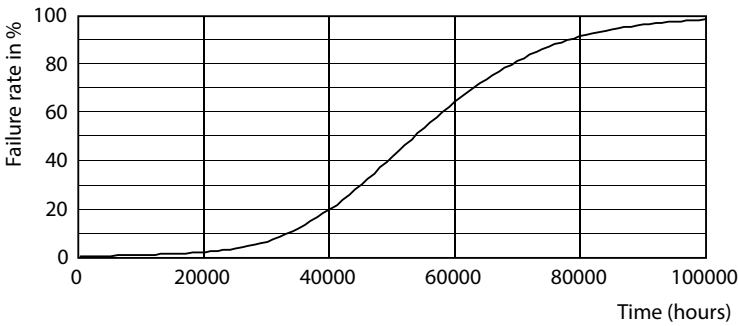
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Photometric data



General uniform lighting - TForce LED HPL ND 29-25W E27 740 FR

Lifetime



Life Expectancy Diagram - TForce LED HPL ND 29-25W E27 740 FR

