



TrueForce LED Public (Urban/Road – HPL/ SON)

TrueForce LED HPL ND 28-25W E27 730 FR

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

Product data

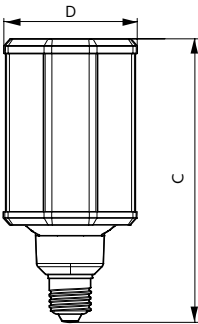
General Information		LLMF At End Of Nominal Lifetime (Nom)	
Cap-Base	E27 [E27]	70 %	
Nominal Lifetime (Nom)	50000 h		
Switching Cycle	50000X		
Technical Type	25-80W		
Light Technical		Operating and Electrical	
Color Code	730 [CCT of 3000K]	Input Frequency	50 to 60 Hz
Beam Angle (Nom)	360 °	Power (Rated) (Nom)	25 W
Luminous Flux (Nom)	2800 lm	Lamp Current (Nom)	135 mA
Luminous Flux (Rated) (Nom)	2800 lm	Wattage Equivalent	80 W
Color Designation	White (WH)	Starting Time (Nom)	0.5 s
Correlated Color Temperature (Nom)	3000 K	Warm Up Time to 60% Light (Nom)	0.5 s
Luminous Efficacy (rated) (Nom)	112.00 lm/W	Power Factor (Nom)	0.91
Color Consistency	<6	Voltage (Nom)	220-240 V
Color Rendering Index (Nom)	70	Temperature	
		T-Case Maximum (Nom)	70 °C

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Approval and Application	
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	25 kWh
Product Data	
Full product code	871869681109200

Order product name	TrueForce LED HPL ND 28-25W E27 730 FR
EAN/UPC - Product	8718696811092
Order code	929001898102
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001898102
Net Weight (Piece)	0.365 kg

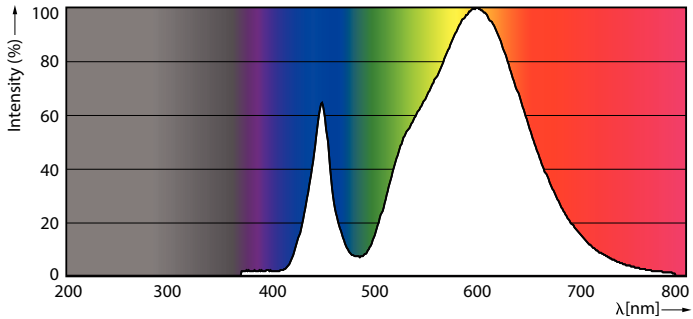
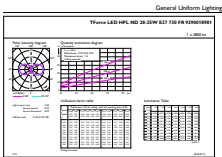
Dimensional drawing



TForce LED HPL ND 3.2km E27 727 FR IP65

Product	D	C
TrueForce LED HPL ND 28-25W E27 730 FR	84 mm	178 mm

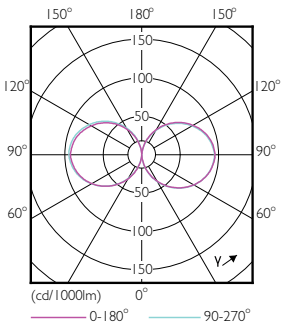
Photometric data



28-25W E27 Others Frosted 730 HPL ND

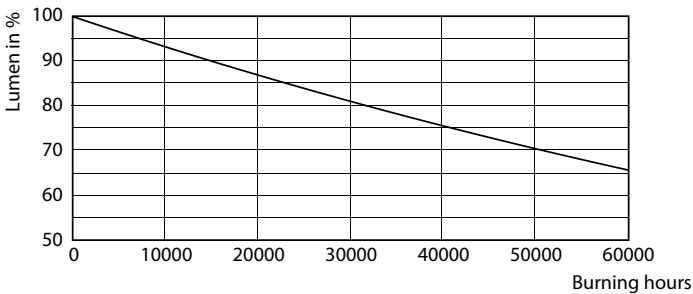
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Photometric data

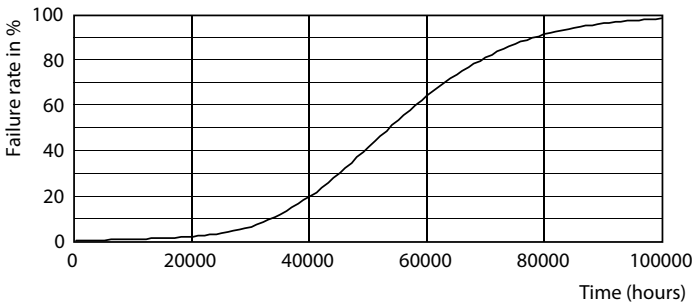


42-33W E27 Others Frosted 730 HPL ND

Lifetime



46-33W E27 Others Clear 730 HPL ND



LedTrueForce

