



MASTER PL-T TOP 4 Pin

MASTER PL-T TOP 18W/830/4P 1CT/5X10BOX

MASTER PL-T TOP is an efficient compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications demanding higher lighting levels. The Philips amalgam technology guarantees optimum performance in applications with a wide temperature range, enabling significantly higher output and efficacy levels. The 4-pin version is designed for operation on electronic gear and is provided with a plug-in/pull-out lamp base.

Product data

General Information		LLMF 8000 h Rated		LLMF 12000 h Rated	
Cap-Base	GX24Q-2 [GX24q-2]		84 %		81 %
Life to 50% Failures Preheat (Nom)	13000 h	Operating and Electrical			
LSF Preheat 2000 h Rated	99 %	Power (Nom)	18.0 W		
LSF Preheat 4000 h Rated	98 %	Lamp Current (Nom)	0.220 A		
LSF Preheat 6000 h Rated	97 %	Temperature			
LSF Preheat 8000 h Rated	90 %	Design Temperature (Nom)	28 °C		
Light Technical		Controls and Dimming			
Color Code	830 [CCT of 3000K]	Dimmable	Yes		
Luminous Flux (Nom)	1200 lm	Mechanical and Housing			
Luminous Flux (Rated) (Nom)	1200 lm	Cap-Base Information	4 Pins		
Color Designation	Warm White (WW)	Approval and Application			
Correlated Color Temperature (Nom)	3000 K	Energy Efficiency Label (EEL)	A		
Luminous Efficacy (Rated) (Min)	67 lm/W	Mercury (Hg) Content (Nom)	1.4 mg		
Color Rendering Index (Nom)	>80				
LLMF 2000 h Rated	92 %				
LLMF 4000 h Rated	88 %				
LLMF 6000 h Rated	85 %				

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Energy Consumption kWh/1000 h	21 kWh
Product Data	
Full product code	871150088908970
Order product name	MASTER PL-T TOP 18W/830/4P 1CT/5X10BOX
EAN/UPC - Product	8711500889089
Order code	927910883069

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	927910883069
Net Weight (Piece)	58.000 g
ILCOS Code	FSM-18/30/1B-E-GX24q=2

Warnings and Safety

Dimensional drawing

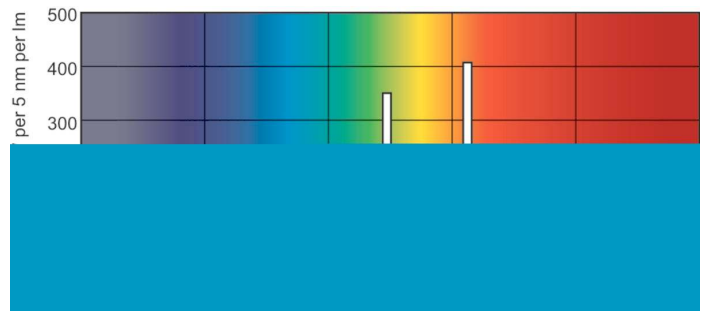
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Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T TOP 18W/830/4P 1CT/ 5X10BOX	41 mm	71.7 mm	96.0 mm	111.7 mm

PL-T TOP 18W/830/4P A

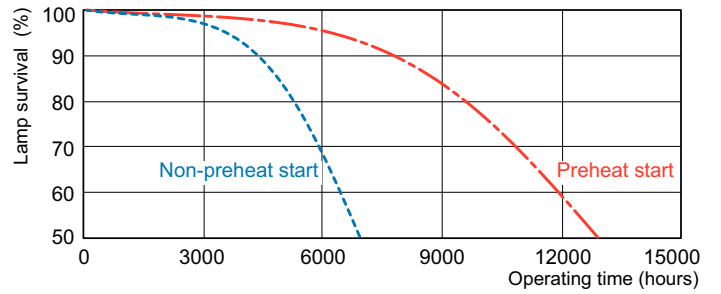
Photometric data

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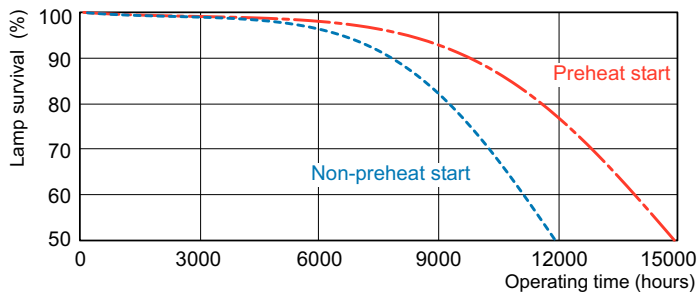
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Lifetime



LDLM_PLTTOP4P_0001-Lumen maintenance diagram

LDLE_PLTTOP4P_0001-Life expectancy diagram



LDLE_PLTTOP4P_0002-Life expectancy diagram

