



MASTER TL5 High Output

MASTER TL5 HO 49W/865 SLV/40

This TL5 lamp (tube diameter 16 mm) offers high light output. The TL5 HO lamp is optimized for installations requiring high light output and offers excellent lumen maintenance and color rendering. Application areas vary from offices and industry to schools and retail environments.

Product data

General Information			
Cap-Base	G5 [G5]	Chromaticity Coordinate X (Nom)	313
Bulb Shape	T5 [16 mm (T5)]	Chromaticity Coordinate Y (Nom)	337
Life To 50% Failures Preheat (Nom)	30000 h	Correlated Color Temperature (Nom)	6500 K
Features	na [Not Applicable]	Luminous Efficacy (rated) (Nom)	83 lm/W
System Description	High Output	Color Rendering Index (Max)	85
LSF Preheat 2000 h Rated	99 %	Color Rendering Index (Min)	80
LSF Preheat 4000 h Rated	99 %	Color Rendering Index (Nom)	82
LSF Preheat 6000 h Rated	99 %	LLMF 2000 h Rated	96 %
LSF Preheat 8000 h Rated	99 %	LLMF 4000 h Rated	95 %
LSF Preheat 16000 h Rated	97 %	LLMF 6000 h Rated	94 %
LSF Preheat 20000 h Rated	84 %	LLMF 8000 h Rated	93 %
		LLMF 12000 h Rated	92 %
		LLMF 16000 h Rated	91 %
		LLMF 20000 h Rated	90 %
Light Technical		Operating and Electrical	
Color Code	865 [CCT of 6500K]	Power (Rated) (Nom)	49.2 W
Luminous Flux (Nom)	4550 lm	Lamp Current (Nom)	0.255 A
Luminous Flux (Rated) (Nom)	4075 lm		
Color Designation	Cool Daylight		
Luminous Efficacy (@ Max Lumen, Rated) (Nom)	92 lm/W		

MASTER TL5 High Output

Temperature

Design Temperature (Nom)	35 °C
--------------------------	-------

Controls and Dimming

Dimmable	Yes
----------	-----

Mechanical and Housing

Cap-Base Information	Green Plate
----------------------	-------------

Approval and Application

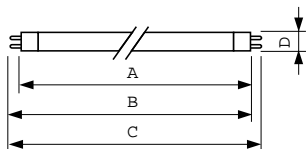
Energy Efficiency Label (EEL)	A+
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	54 kWh

Product Data

Full product code	871150064389655
Order product name	MASTER TL5 HO 49W/865 SLV/40
EAN/UPC - Product	8711500643896
Order code	927927586555
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	40
Material Nr. (12NC)	927927586555
Net Weight (Piece)	128.700 g
ILCOS Code	FDH-49/65/1B-L/P-G5-16/1450

Dimensional drawing

Product	D	A	B	B	C
---------	---	---	---	---	---



TL5 HO 49W/865

