



T5 High Output

F39T5/835/HO/ALTO 40PK

Philips T5 HO lamps are environmentally-responsible, ultra-slim and have extraordinary light output and longer life.

Product data

General Information		LLMF 6000 h Rated		94 %	
Cap-Base	G5 [G5]	LLMF 8000 h Rated		93 %	
Life to 50% Failures Preheat (Nom)	30000 h	LLMF 12000 h Rated		92 %	
Features	HO Alto® [High Output Alto]	LLMF 16000 h Rated		91 %	
System Description	High Output (HO)	LLMF 20000 h Rated		90 %	
LSF Preheat 2000 h Rated	99 %	Operating and Electrical			
LSF Preheat 4000 h Rated	99 %	Power (Rated) (Nom)		38.0 W	
LSF Preheat 6000 h Rated	99 %	Lamp Current (Nom)		0.325 A	
LSF Preheat 8000 h Rated	99 %	Temperature			
LSF Preheat 16000 h Rated	97 %	Design Temperature (Nom)		35 °C	
LSF Preheat 20000 h Rated	84 %	Controls and Dimming			
Light Technical		Dimmable		Yes	
Color Code	835 [CCT of 3500K]	Mechanical and Housing			
Initial lumen (Nom)	3500 lm	Cap-Base Information		Green [Green Cap]	
Luminous Flux (Rated) (Nom)	3100 lm	Approval and Application			
Color Designation	White (WH)	Energy Efficiency Label (EEL)		A	
Luminous Efficacy (@ Max Lumen, Rated) (Nom)	92 lm/W	Mercury (Hg) Content (Nom)		1.4 mg	
Correlated Color Temperature (Nom)	3500 K	Product Data			
Luminous Efficacy (rated) (Nom)	82 lm/W	Order product name		39W/835 Min Bipin T5 HO ALTO UNP	
Color Rendering Index (Max)	85				
Color Rendering Index (Min)	80				
Color Rendering Index (Nom)	82				
LLMF 2000 h Rated	96 %				
LLMF 4000 h Rated	95 %				

T5 High Output

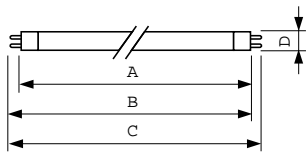
EAN/UPC - Product	046677290238
Order code	290239
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	40
Material Nr. (12NC)	927992683522

Net Weight (Piece)	78.000 g
ILCOS Code	FDH-39/35/1B-L/P-G5-16/850

Warnings and Safety

- Lamp contains mercury. Manage in Accord with Disposal Laws. See: www.lamprecycle.org or 1-800-555-0050

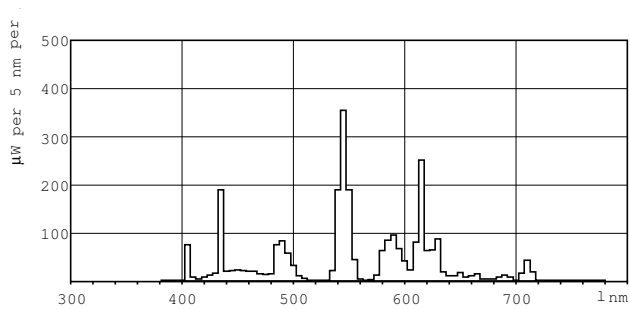
Dimensional drawing



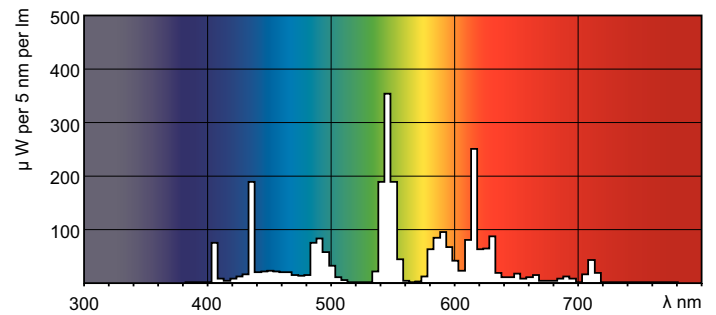
Product	D (max)	A (max)	B (max)	B (min)	C (max)
39W/835 Min Bipin T5 HO	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm
ALTO UNP					

TL5 HO F39T5/835 HO Alto

Photometric data



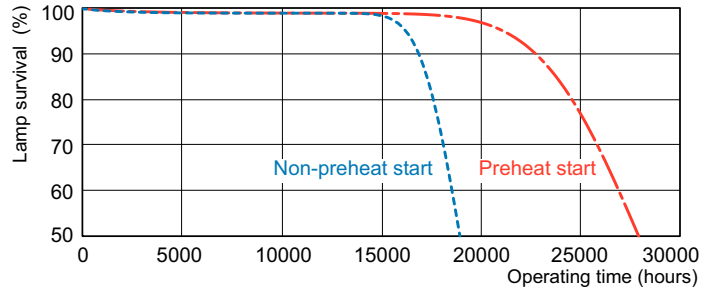
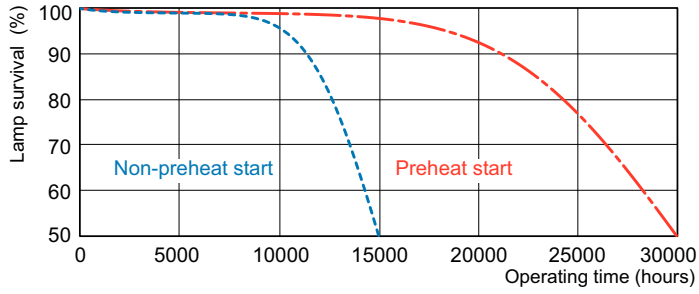
Lightcolor /835



Lightcolor /835

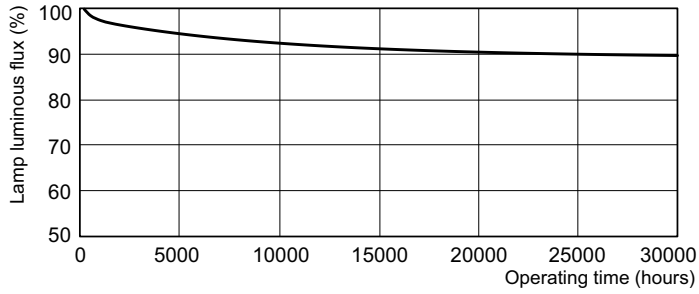
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Lifetime



MASTER TL5 HO/ActiViva Life Expectancy 3 h cycle

MASTER TL5 HO/ActiViva Life Expectancy 12 h cycle



MASTER TL5 HO/ActiViva Lumen Maintenance 3 h + 12 h cycle

