



T5 Standard

F35T5/841 40PK

Philips T5 Fluorescent Lamps featuring ALTO® Lamp Technology offer increased energy savings and low toxicity in a slim profile.

Product data

General Information			
Cap-Base	G5 [G5]	LLMF 6000 h Rated	94 %
Life to 50% Failures Preheat (Nom)	24000 h	LLMF 8000 h Rated	93 %
Features	HE Alto® [High Efficiency Alto]	LLMF 12000 h Rated	92 %
System Description	High Efficiency	LLMF 16000 h Rated	91 %
LSF Preheat 2000 h Rated	99 %	LLMF 20000 h Rated	90 %
LSF Preheat 4000 h Rated	99 %	Operating and Electrical	
LSF Preheat 6000 h Rated	99 %	Power (Rated) (Nom)	35.5 W
LSF Preheat 8000 h Rated	99 %	Lamp Current (Nom)	0.175 A
LSF Preheat 16000 h Rated	97 %	Temperature	
LSF Preheat 20000 h Rated	84 %	Design Temperature (Nom)	35 °C
Light Technical		Controls and Dimming	
Color Code	841 [CCT of 4100K]	Dimmable	Yes
Initial lumen (Nom)	3650 lm	Mechanical and Housing	
Luminous Flux (Rated) (Nom)	3325 lm	Cap-Base Information	Green Plate
Color Designation	Cool White (CW)	Approval and Application	
Luminous Efficacy (@ Max Lumen, Rated) (Nom)	105 lm/W	Energy Efficiency Label (EEL)	A
Correlated Color Temperature (Nom)	4100 K	Mercury (Hg) Content (Nom)	1.4 mg
Luminous Efficacy (rated) (Nom)	94 lm/W	Product Data	
Color Rendering Index (Max)	85	Order product name	F35T5/841 40PK
Color Rendering Index (Min)	80		
Color Rendering Index (Nom)	82		
LLMF 2000 h Rated	96 %		
LLMF 4000 h Rated	95 %		

T5 Standard

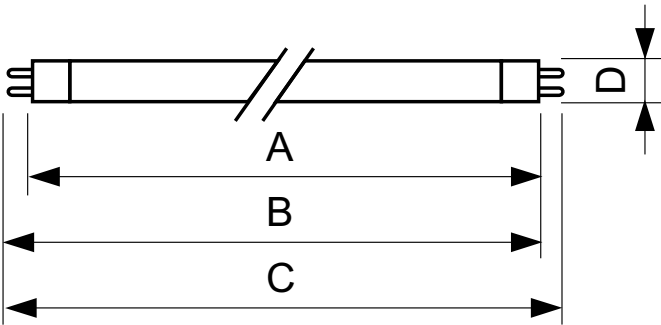
EAN/UPC - Product	046677230951
Order code	230953
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	40
Material Nr. (12NC)	927992784022

Net Weight (Piece)	128.700 g
ILCOS Code	FDH-35/40/1B-L/P-G5-16/1450

Warnings and Safety

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

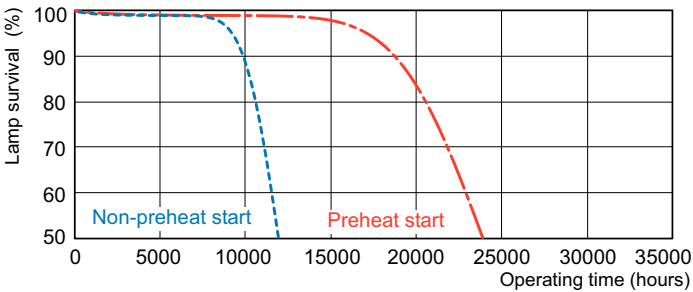
Dimensional drawing



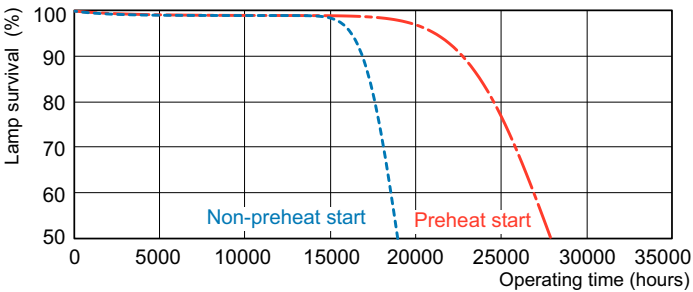
TL5 HE F35T5/841 HE Alto

Product	D (max)	A (max)	B (max)	B (min)	C (max)
F35T5/841 40PK	17 mm	1449.0 mm	1456.1 mm	1453.7 mm	1463.2 mm

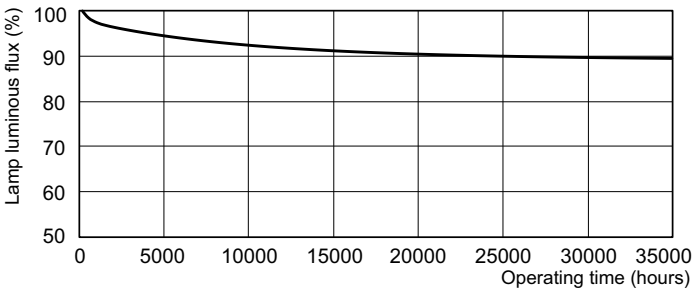
Lifetime



MASTER TL5 HE Life Expectancy 3 h cycle



MASTER TL5 HE Life Expectancy 12 h cycle



MASTER TL5 HE Lumen Maintenance 3 h + 12 h cycle

T5 Standard

