PHILIPS Lighting

T5 High Output

F54T5/TL841/HO/XLL 40PK

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

Product data

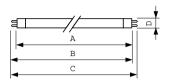
General Information			
Cap-Base	G5 [G5]		
Light Technical			
Color Code	841 [CCT of 4100K]		
Luminous Flux	5,000 lm		
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4100 K		
Luminous Efficacy (rated) (Nom)	83 lm/W		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	54.1 W		
Lamp Current (Nom)	0.455 A		
Controls and Dimming			
Dimmable	Yes		

Mechanical and Housing			
Bulb Shape	T5 [16 mm (T5)]		
Approval and Application			
Mercury (Hg) Content (Nom)	3.0 mg		
Energy Consumption kWh/1000 h	57 kWh		
Product Data			
Order product name	F54T5/TL841/HO/XXL 40 PK		
Full product name	F54T5/TL841/HO/XLL 40PK		
Order code	453976		
Material Nr. (12NC)	927929284020		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	046677453978		
Numerator - Packs per outer box	40		
EAN/UPC - Case	50046677453973		

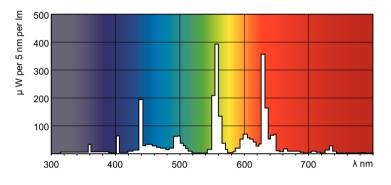
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Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
F54T5/TL841/HO/XXL 40 PK	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

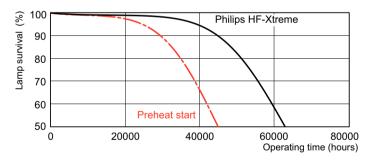


Photometric data

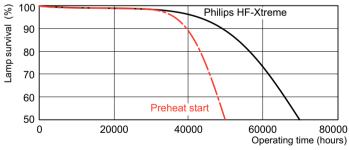


Spectral Power Distribution Colour - F54T5/TL841/HO/XXL 40 PK

Lifetime



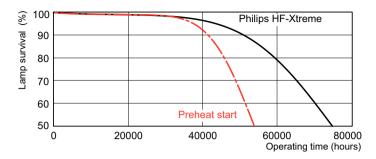
Life Expectancy Diagram - F54T5/TL841/HO/XXL 40 PK





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Lifetime



Life Expectancy Diagram - F54T5/TL841/HO/XXL 40 PK

Lumen Maintenance Diagram - F54T5/TL841/HO/XXL 40 PK



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www.lighting.philips.com 2023, April 29 - data subject to change