



T5 High Output

F54T5/841/HO/ALTO 40PK

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

Product data

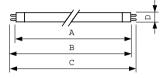
General Information			
Cap-Base	G5		
Features	HO Alto® [High Output Alto]		
Light Technical			
Color Code	841 [CCT of 4100K]		
Luminous Flux	5,000 lm		
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4100 K		
Luminous Efficacy (rated) (Nom)	83 lm/W		
Color rendering index (CRI)	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		
Approval and Application			
Mercury (Hg) Content (Nom)	1.4 mg		
Product Data			
Order product name	54W/840 Min Bipin T5 HO ALTO UNP		
Full product name	F54T5/841/HO/ALTO 40PK		
Order code	290833		
Material Nr. (12NC)	927993184022		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	046677290832		
Numerator - Packs per outer box	40		
EAN/UPC - Case	50046677290837		

Datasheet, 2023, April 14 data subject to change

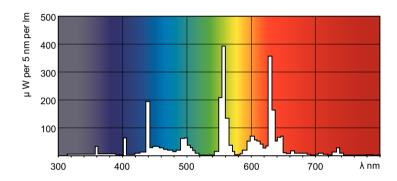
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Dimensional drawing



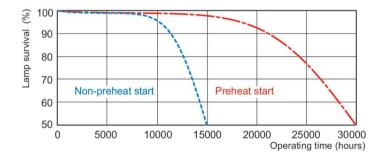
Product	D (max)	A (max)	B (max)	B (min)	C (max)
54W/840 Min Bipin T5 HO	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
ALTO UNP					

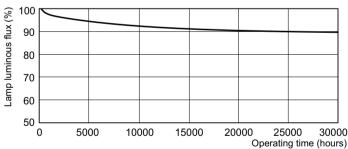
Photometric data



Spectral Power Distribution Colour - 54W/840 Min Bipin T5 HO ALTO UNP

Lifetime





Life Expectancy Diagram - 54W/840 Min Bipin T5 HO ALTO UNP

Lumen Maintenance Diagram - 54W/840 Min Bipin T5 HO ALTO UNP

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Lifetime

Life Expectancy Diagram - 54W/840 Min Bipin T5 HO ALTO UNP



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