



T5 High Output

F24T5/835/HO/ALTO 40PK

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

Product data

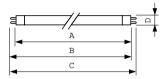
General Information			
Cap-Base	G5		
Features	HO Alto® [High Output Alto]		
Light Technical			
Color Code	835 [CCT of 3500K]		
Luminous Flux	1,950 lm		
Color Designation	White (WH)		
Luminous Efficacy (rated) (Nom)	76 lm/W		
Correlated Color Temperature (Nom)	3500 K		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	22.5 W		
Lamp Current (Nom)	0.295 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	24W/835 Min Bipin T5 HO ALTO UNP
Full product name	F24T5/835/HO/ALTO 40PK
Order code	290205
Material Nr. (12NC)	927992183522
Numerator - Quantity Per Pack	1
Net Weight (Piece)	54.000 g
EAN/UPC - Product/Case	046677290207
Numerator - Packs per outer box	40
EAN/UPC - Case	50046677290202

Datasheet, 2023, April 14 data subject to change

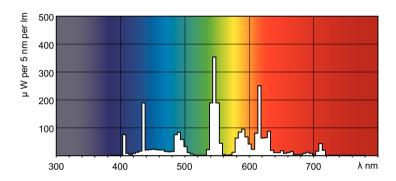
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Dimensional drawing



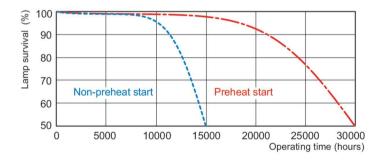
Product	D (max)	A (max)	B (max)	B (min)	C (max)
24W/835 Min Bipin T5 HO ALTO	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm
UNP					

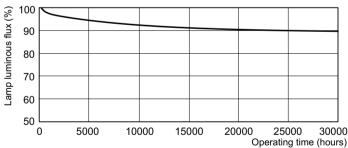
Photometric data



Spectral Power Distribution Colour - 24W/835 Min Bipin T5 HO ALTO UNP

Lifetime





Life expectancy diagram - 3 hour cycle

Lumen Maintenance Diagram - 24W/835 Min Bipin T5 HO ALTO UNP

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Lifetime

Life expectancy diagram - 12 hour cycle

