



T5 High Output

F54T5/830/HO/ALTO 40PK

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

Product data

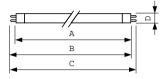
General Information				
Cap-Base	G5			
Features	HO Alto® [High Output Alto]			
Light Technical				
Color Code	830 [CCT of 3000K]			
Luminous Flux	5,000 lm			
Color Designation	Warm White (WW)			
Correlated Color Temperature (Nom)	3000 K			
Luminous Efficacy (rated) (Nom)	83 lm/W			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	54 W			
Lamp Current (Nom)	0.455 A			
Controls and Dimming				
Dimmable	Yes			

Mechanical and Housing				
Bulb Shape	T5			
Net Weight (Piece)	104.500 g			
Approval and Application				
Mercury (Hg) Content (Nom)	1.4 mg			
Product Data				
Order product name	54W/830 Min Bipin T5 HO ALTO UNP			
Full product name	F54T5/830/HO/ALTO 40PK			
Order code	290262			
Material Nr. (12NC)	927993183022			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	046677290269			
Numerator - Packs per outer box	40			
EAN/UPC - Case	50046677290264			

Datasheet, 2023, April 14 data subject to change

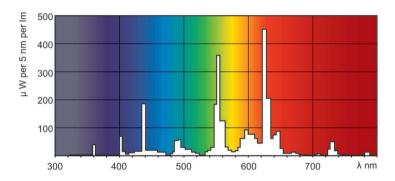
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Dimensional drawing



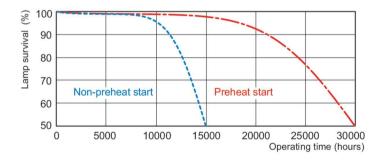
Product	D (max)	A (max)	B (max)	B (min)	C (max)
54W/830 Min Bipin T5 HO	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
ALTO UNP					

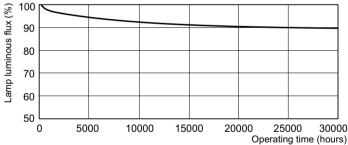
Photometric data



Spectral Power Distribution Colour - 54W/830 Min Bipin T5 HO ALTO UNP

Lifetime





Life expectancy diagram - 3 hour cycle

Lumen Maintenance Diagram - 54W/830 Min Bipin T5 HO ALTO UNP

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Lifetime

Life expectancy diagram - 12 hour cycle

