



# 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		Color Rendering Index (Min)	
Cap-Base	G5 [ G5]	Color Rendering Index (Nom)	80
Bulb Shape	T5 [ 16 mm (T5)]	LLMF 2000 h Rated	96 %
Life To 50% Failures Preheat (Nom)	30000 h	LLMF 4000 h Rated	95 %
Features	HO Alto® [ High Output Alto]	LLMF 6000 h Rated	94 %
System Description	High Output (HO)	LLMF 8000 h Rated	93 %
LSF Preheat 2000 h Rated	99 %	LLMF 12000 h Rated	92 %
LSF Preheat 4000 h Rated	99 %	LLMF 16000 h Rated	91 %
LSF Preheat 6000 h Rated	99 %	LLMF 20000 h Rated	90 %
LSF Preheat 8000 h Rated	99 %		
LSF Preheat 16000 h Rated	97 %		
LSF Preheat 20000 h Rated	84 %		
Light Technical		Operating and Electrical	
Color Code	830 [ CCT of 3000K]	Power (Rated) (Nom)	54 W
Initial lumen (Nom)	5000 lm	Lamp Current (Nom)	0.455 A
Luminous Flux (Rated) (Nom)	4450 lm		
Color Designation	Warm White (WW)	Temperature	
Luminous Efficacy (@ Max Lumen, Rated) (Nom)	93 lm/W	Design Temperature (Nom)	35 °C
Chromaticity Coordinate X (Nom)	440		
Chromaticity Coordinate Y (Nom)	403	Controls and Dimming	
Correlated Color Temperature (Nom)	3000 K	Dimmable	Yes
Luminous Efficacy (rated) (Nom)	82 lm/W		
Color Rendering Index (Max)	85	Mechanical and Housing	
		Cap-Base Information	Green [ Green Cap]

## T5 High Output

### Approval and Application

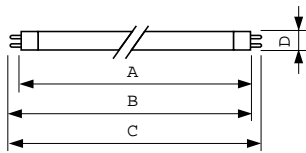
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	1.4 mg

### Product Data

Order product name	54W/830 Min Bipin T5 HO ALTO UNP
EAN/UPC - Product	046677290269
Order code	290262

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	40
Material Nr. (12NC)	927993183022
Net Weight (Piece)	104.500 g
ILCOS Code	FDH-54/30/1B-L/P-G5-16/1150

### Dimensional drawing



Product	D	A	B	B	C
54W/830 Min Bipin T5 HO ALTO UNP	17 mm	1149.0 mm	1156.1 mm	1153.7 mm	1163.2 mm

TL5 HO F54T5/830 HO Alto

