



# 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.

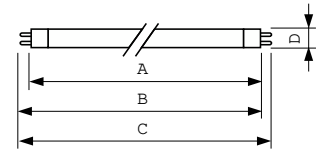
### Product data

General Information	
Cap-Base	G5 [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 [16 mm (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

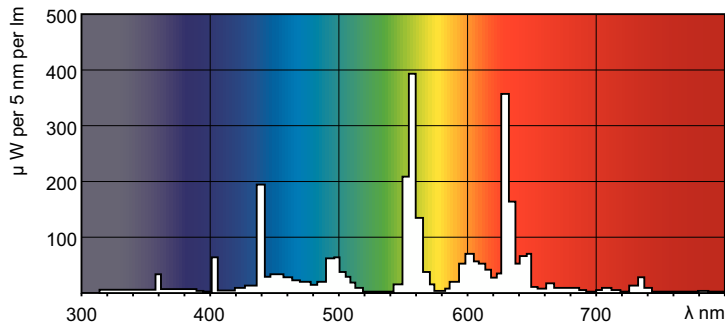
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## Dimensional drawing



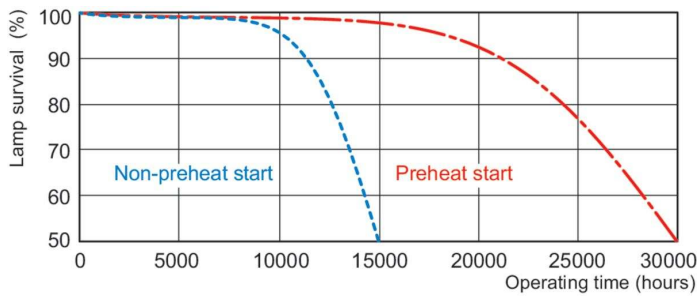
Product	D (max)	A (max)	B (max)	B (min)	C (max)
54W/840 Min Bipin T5 HO	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
ALTO UNP					

## Photometric data

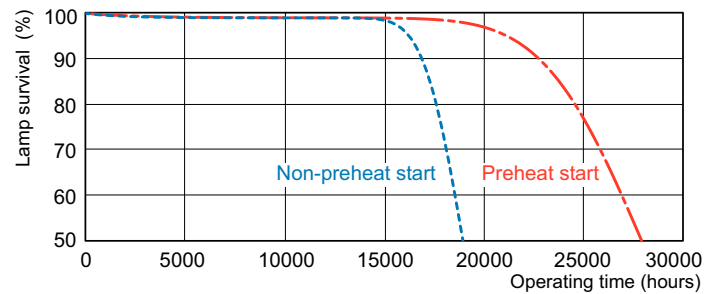


Spectral Power Distribution Colour - 54W/840 Min Bipin T5 HO ALTO UNP

## Lifetime



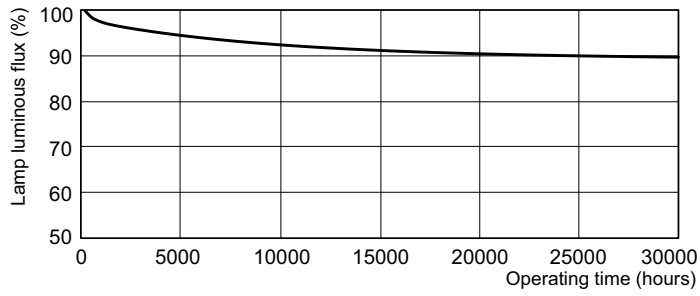
Life Expectancy Diagram - 54W/840 Min Bipin T5 HO ALTO UNP



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

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### Lifetime



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

