

# **PHILIPS** Lighting

# **T5 Standard**

# 28W/841 Min Bipin T5 HE ALTO UNP/40

Philips T5 Fluorescent Lamps featuring ALTO<sup>®</sup> Lamp Technology offer increased energy savings and low toxicity in a slim profile.

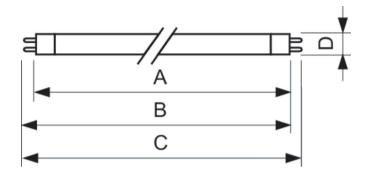
#### **Product data**

General Information				
Cap-Base	G5 [G5]			
Features	HE Alto® [High Efficiency Alto]			
Light Technical				
Color Code	841 [CCT of 4100K]			
Luminous Flux	2,900 lumen			
Color Designation	Cool White (CW)			
Correlated Color Temperature (Nom)	4100 K			
Luminous Efficacy (rated) (Nom)	96 lm/W			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	27.9 W			
Lamp Current (Nom)	0.170 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	28W/841 Min Bipin T5 HE ALTO UNP/40			
Order code	927990684022			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	40			
Material Nr. (12NC)	927990684022			
Full product name	28W/841 Min Bipin T5 HE ALTO UNP/40			
EAN/UPC - Case	50046677230864			
EAN/UPC - Product/Case	046677230869			

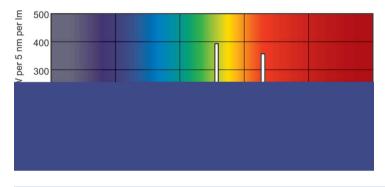
### **T5 Standard**

#### Dimensional drawing



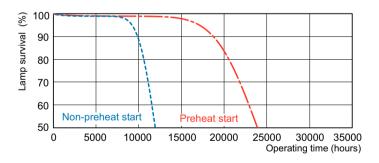
Product	D (max)	A (max)	B (max)	B (min)	C (max)
28W/841 Min Bipin T5 HE	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
ALTO UNP/40					

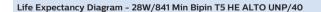
#### Photometric data

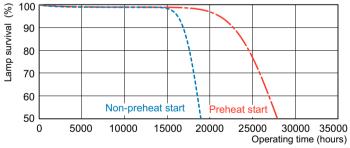


Spectral Power Distribution Colour - 28W/841 Min Bipin T5 HE ALTO UNP/40

#### Lifetime



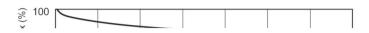




Life Expectancy Diagram - 28W/841 Min Bipin T5 HE ALTO UNP/40

## **T5 Standard**

#### Lifetime



Lumen Maintenance Diagram - 28W/841 Min Bipin T5 HE ALTO UNP/40



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