



T5 Standard

21W/835 Min Bipin T5 HE ALTO UNP/40

Philips T5 Fluorescent Lamps featuring ALTO® 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	835 [CCT of 3500K]
Luminous Flux	2,100 lumen
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3500 K
Luminous Efficacy (rated) (Nom)	90 lm/W
Color rendering index (CRI)	82
Operating and Electrical	
Power Consumption	20.6 W
Lamp Current (Nom)	0.165 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	21W/835 Min Bipin T5 HE ALTO UNP/40
Order code	927990883522
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	40
Material Nr. (12NC)	927990883522
Full product name	21W/835 Min Bipin T5 HE ALTO UNP/40
EAN/UPC - Case	50046677230826
EAN/UPC - Product/Case	046677230821

Datasheet, 2023, September 22 data subject to change

T5 Standard

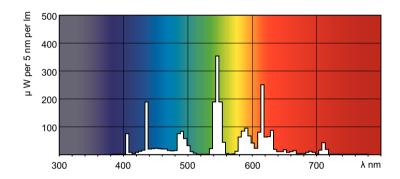
Dimensional drawing

 Product
 D (max)
 A (max)
 B (max)
 B (min)
 C (max)

 21W/835 Min Bipin T5 HE ALTO
 17 mm
 849.0 mm
 856.1 mm
 853.7 mm
 863.2 mm

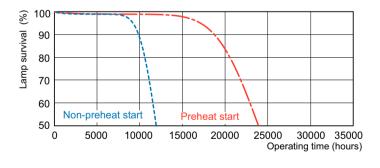
 UNP/40

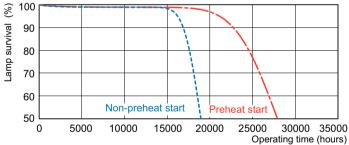
Photometric data



Spectral Power Distribution Colour - 21W/835 Min Bipin T5 HE ALTO UNP/40

Lifetime





Life Expectancy Diagram - 21W/835 Min Bipin T5 HE ALTO UNP/40

Life Expectancy Diagram - 21W/835 Min Bipin T5 HE ALTO UNP/40

T5 Standard

Lifetime



Lumen Maintenance Diagram - 21W/835 Min Bipin T5 HE ALTO UNP/40



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.