



T5 Standard

F21T5/830/ALTO 40PK

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	830 [CCT of 3000K]	
Luminous Flux	2,100 lumen	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	90 lm/W	
Color rendering index (CRI)	82	
Operating and Electrical		
Power Consumption	21 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	F21T5/830/ALTO 40PK		
Order code	927990883022		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	40		
Material Nr. (12NC)	927990883022		
Full product name	F21T5/830/ALTO 40PK		
EAN/UPC - Case	50046677230819		
EAN/UPC - Product/Case	046677230814		

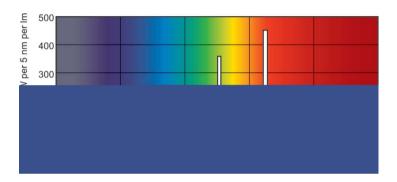
Datasheet, 2023, September 22 data subject to change

T5 Standard

Dimensional drawing

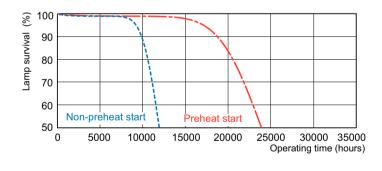
Product	D (max)	A (max)	B (max)	B (min)	C (max)
F21T5/830/ALTO 40PK	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm

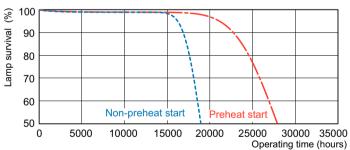
Photometric data



Spectral Power Distribution Colour - F21T5/830/ALTO 40PK

Lifetime





Life Expectancy Diagram - F21T5/830/ALTO 40PK

Life Expectancy Diagram - F21T5/830/ALTO 40PK

T5 Standard

Lifetime



Lumen Maintenance Diagram - F21T5/830/ALTO 40PK



© 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.