

Lighting

PHILIPS

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.

Warnings and Safety

- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

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 lm		
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		
Full product name	F21T5/830/ALTO 40PK		
Order code	230813		
Material Nr. (12NC)	927990883022		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	046677230814		
Numerator - Packs per outer box	40		
EAN/UPC - Case	50046677230819		

T5 Standard

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
F21T5/830/ALTO 40PK	11/16 inch	33-7/16 inch	33-3/4 inch	33-5/8 inch	34 inch

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.

www.lighting.philips.com 2023, September 21 - data subject to change