

Lighting

PHILIPS

T5 Standard

F35T5/830 40PK

Philips T5 Fluorescent Lamps featuring ALTO[®] Lamp Technology offer increased energy savings and low toxicity in a slim profile.

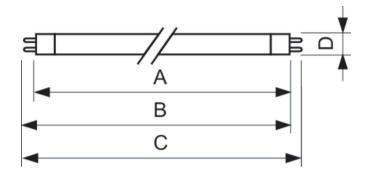
Product data

General Information			
Cap-Base	G5		
Features	HE Alto® [High Efficiency Alto]		
Light Technical			
Color Code	830 [CCT of 3000K]		
Luminous Flux	3,650 lm		
Color Designation	Warm White (WW)		
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	94 lm/W		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	35.5 W		
Lamp Current (Nom)	0.175 A		
Controls and Dimming			
Dimmable	Yes		

Mechanical and Housing	
Bulb Shape	Т5
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg
Product Data	
Order product name	F35T5/830 40PK
Full product name	F35T5/830 40PK
Order code	230888
Material Nr. (12NC)	927992783022
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677230883
Numerator - Packs per outer box	40
EAN/UPC - Case	50046677230888

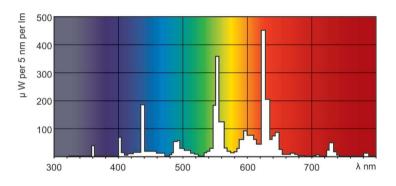
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Dimensional drawing



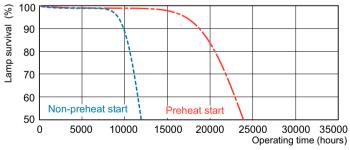
Product	D (max)	A (max)	B (max)	B (min)	C (max)
F35T5/830 40PK	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data



Spectral Power Distribution Colour - F35T5/830 40PK

Lifetime



Life Expectancy Diagram - F35T5/830 40PK

Life Expectancy Diagram - F35T5/830 40PK

10000

15000

Lamp survival (%) 80 70 60 Non-preheat start 50

0

5000

100

90

Preheat start

25000

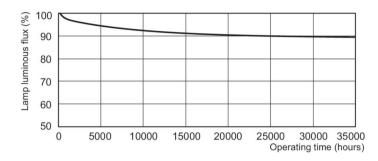
30000 35000

Operating time (hours)

20000

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Lifetime



Lumen Maintenance Diagram - F35T5/830 40PK



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