

# T5 Standard

## F21T5/841/ALTO 40PK

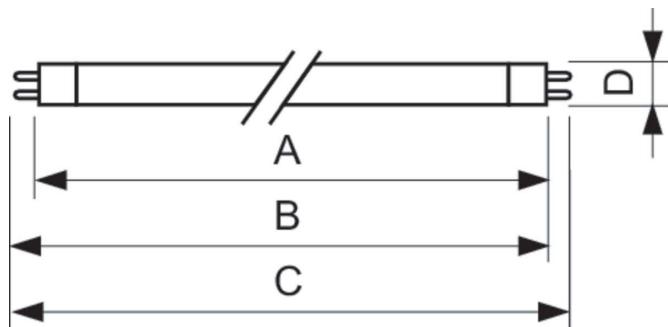
Philips T5 Fluorescent Lamps featuring ALTO® Lamp Technology offer increased energy savings and low toxicity in a slim profile.

### Product data

General Information		Mechanical and Housing	
Cap-Base	G5	Bulb Shape	T5
Features	HE Alto® [High Efficiency Alto]	Approval and Application	
<strong>Light Technical</strong>			Mercury (Hg) Content (Nom) 1.4 mg
Color Code	841 [CCT of 4100K]	<strong>Product Data</strong>	
Luminous Flux	2,100 lm	Order product name	F21T5/841/ALTO 40PK
Luminous Efficacy (rated) (Nom)	90 lm/W	Full product name	F21T5/841/ALTO 40PK
Color Designation	Cool White (CW)	Order code	927990884022
Correlated Color Temperature (Nom)	4100 K	Material Nr. (12NC)	927990884022
Color rendering index (CRI)	82	Numerator - Quantity Per Pack	1
<strong>Operating and Electrical</strong>			Net Weight (Piece) 78.000 g
Power Consumption	20.6 W	EAN/UPC - Product/Case	046677230838
Lamp Current (Nom)	0.165 A	Numerator - Packs per outer box	40
<strong>Controls and Dimming</strong>			EAN/UPC - Case 50046677230833
Dimmable	Yes		

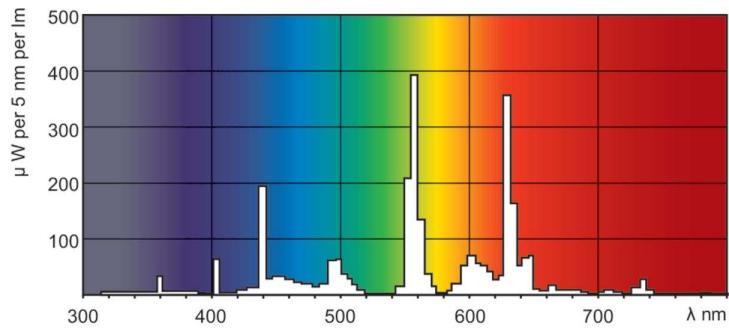
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### Dimensional drawing



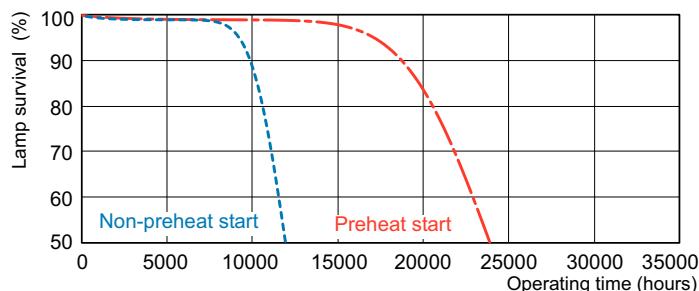
Product	D (max)	A (max)	B (max)	B (min)	C (max)
F21T5/841/ALTO 40PK	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm

### Photometric data

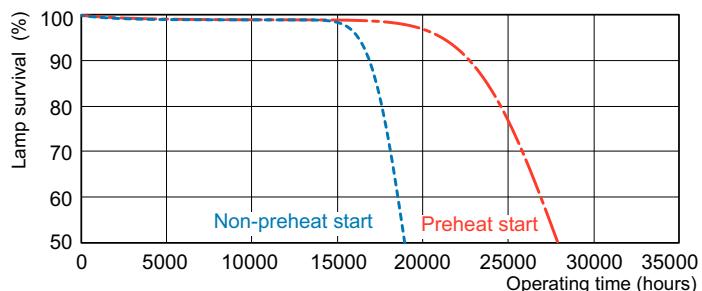


Spectral Power Distribution Colour - F21T5/841/ALTO 40PK

### Lifetime



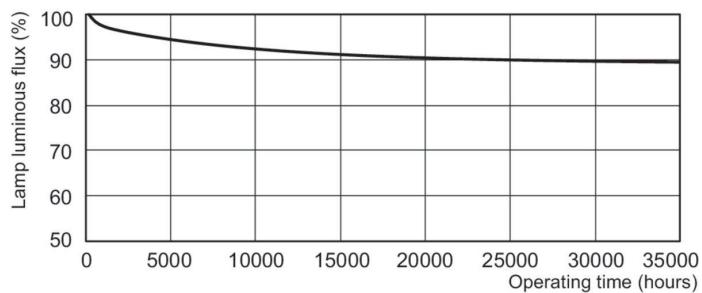
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

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### Lifetime



Lumen Maintenance Diagram - F21T5/841/ALTO 40PK

