



T5 Energy Advantage

F28T5 835 HE EA ALTO 25W

Philips Energy Advantage T5 lamps featuring ALTO Lamp Technology offer ultimate energy savings without any sacrifice to light levels.

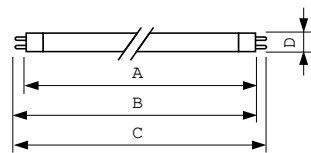
Product data

General Information	
Cap-Base	G5
Features	HE EA [High Efficiency Energy Advantage]
Light Technical	
Color Code	835 [CCT of 3500K]
Luminous Flux	2,900 lm
Luminous Efficacy (rated) (Nom)	103 lm/W
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3500 K
Color rendering index (CRI)	82
Operating and Electrical	
Power Consumption	25.2 W
Lamp Current (Nom)	0.170 A
Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Shape	T5
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg
Product Data	
Order product name	F28T5 835 HE EA ALTO 25W
Full product name	F28T5 835 HE EA ALTO 25W
Order code	927991383531
Material Nr. (12NC)	927991383531
Numerator - Quantity Per Pack	1
Net Weight (Piece)	104.500 g
EAN/UPC - Product/Case	046677406318
Numerator - Packs per outer box	40
EAN/UPC - Case	50046677406313

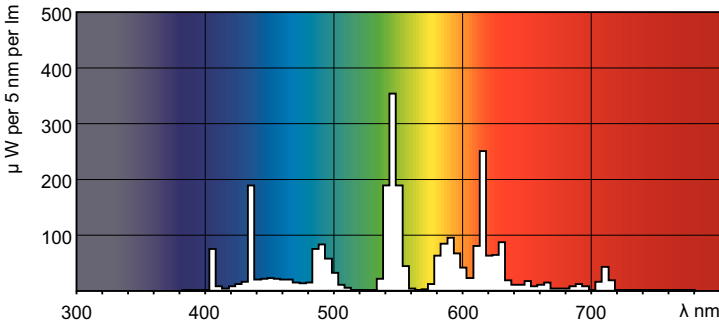
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Dimensional drawing



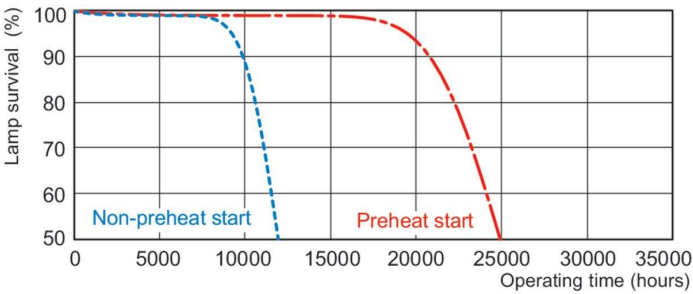
Product	D (max)	A (max)	B (max)	B (min)	C (max)
F28T5 835 HE EA ALTO 25W	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

Photometric data

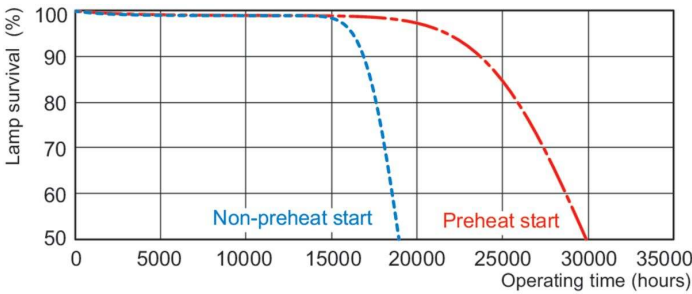


Spectral Power Distribution Colour - F28T5 835 HE EA ALTO 25W

Lifetime



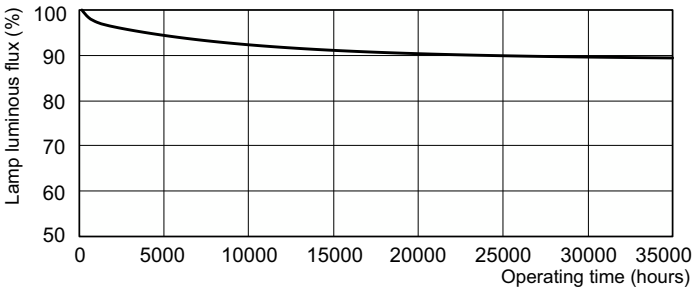
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

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Lifetime



Lumen Maintenance Diagram - F28T5 835 HE EA ALTO 25W

