



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.

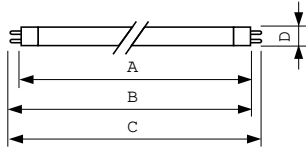
Product data

General Information		Mechanical and Housing	
Cap-Base	G5	Bulb Shape	T5
Features	HE EA [High Efficiency Energy Advantage]	Net Weight (Piece)	104.500 g
Light Technical		Approval and Application	
Color Code	835 [CCT of 3500K]	Mercury (Hg) Content (Nom)	1.4 mg
Luminous Flux	2,900 lm	Product Data	
Color Designation	White (WH)	Order product name	F28T5 835 HE EA ALTO 25W
Correlated Color Temperature (Nom)	3500 K	Full product name	F28T5 835 HE EA ALTO 25W
Luminous Efficacy (rated) (Nom)	103 lm/W	Order code	927991383531
Color rendering index (CRI)	82	Material Nr. (12NC)	927991383531
Operating and Electrical		Numerator - Quantity Per Pack	1
Power Consumption	25.2 W	EAN/UPC - Product/Case	046677406318
Lamp Current (Nom)	0.170 A	Numerator - Packs per outer box	40
Controls and Dimming		EAN/UPC - Case	50046677406313
Dimmable	Yes		

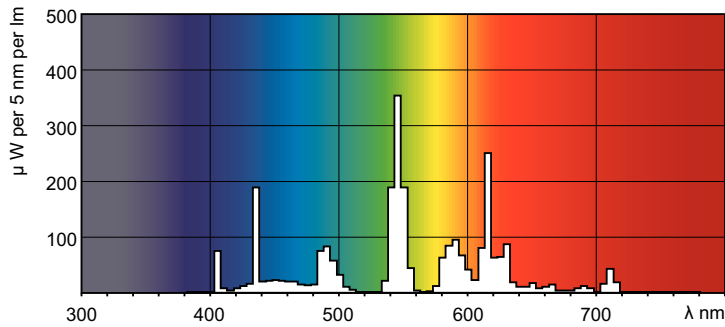
T5 Energy Advantage

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

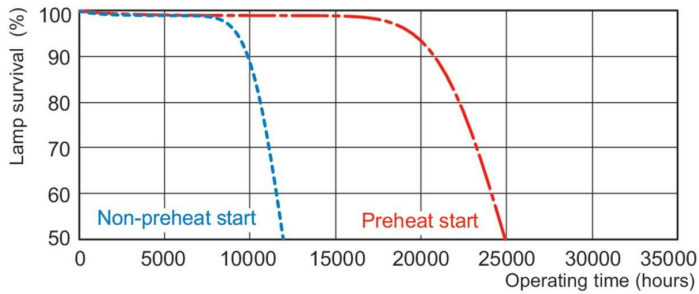


Photometric data

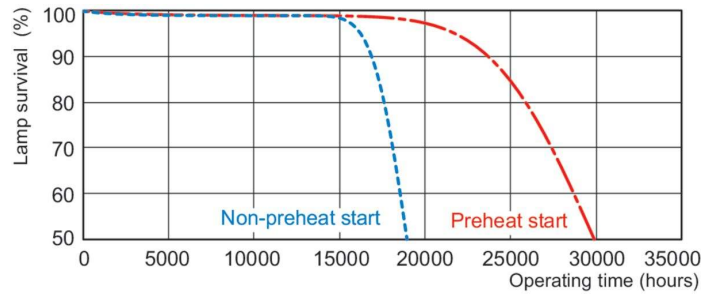


Spectral Power Distribution Colour - F28T5 835 HE EA ALTO 25W

Lifetime



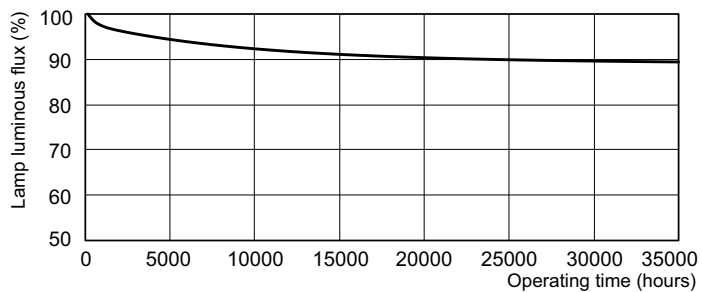
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

T5 Energy Advantage

Lifetime



Lumen Maintenance Diagram - F28T5 835 HE EA ALTO 25W

