

Lighting

PHILIPS

T5 Energy Advantage

F54T5/850/HO/XEW/ALTO/44W

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

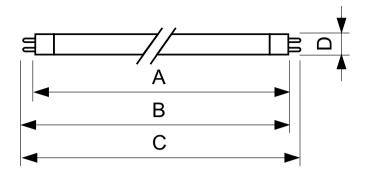
Product data

General Information					
Cap-Base	G5 [G5]				
Features	HO XEW Alto® [High Output Energy Advantage				
	Alto]				
Light Technical					
Color Code	850 [CCT of 5000K]				
Luminous Flux	4,325 lumen				
Color Designation	Daylight				
Correlated Color Temperature (Nom) 5000 K					
Luminous Efficacy (rated) (Nom)	88 lm/W				
Color rendering index (CRI)	82				
Operating and Electrical					
Power Consumption	42.8 W				
Lamp Current (Nom)	0.460 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	F54T5/850/HO/XEW/ALTO/44W			
Order code	927992885031			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	40			
Material Nr. (12NC)	927992885031			
Full product name	F54T5/850/HO/XEW/ALTO/44W			
EAN/UPC - Case	50046677417838			
EAN/UPC - Product/Case	046677417833			

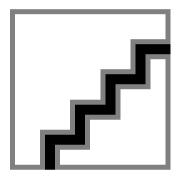
T5 Energy Advantage

Dimensional drawing



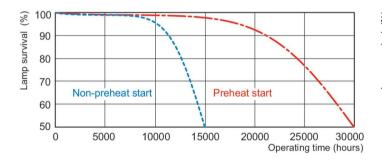
Product	D (max)	A (max)	B (max)	B (min)	C (max)
F54T5/850/HO/XEW/	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
ALTO/44W					

Photometric data

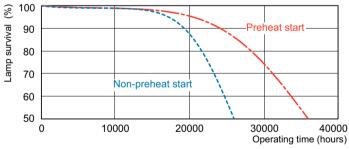


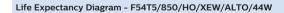
Spectral Power Distribution Colour - F54T5/850/HO/XEW/ALTO/44W

Lifetime



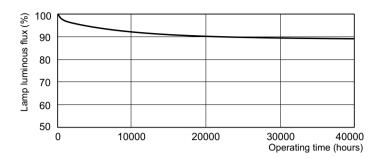
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Life Expectancy Diagram - F54T5/850/HO/XEW/ALTO/44W
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T5 Energy Advantage

Lifetime



Lumen Maintenance Diagram - F54T5/850/HO/XEW/ALTO/44W



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