



# T5 High Output Energy Advantage

## F54T5 841 HO EA ALTO 49W

Philips Energy Advantage T5 HO 49W lamps are environmentally-responsible, ultra-slim and have extraordinary light output with increased energy savings.

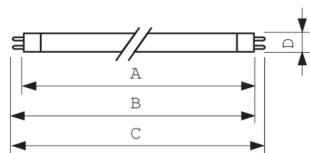
### Product data

General Information	
Cap-Base	G5
Features	HO EA [High Output Energy Advantage]
Light Technical	
Color Code	841 [CCT of 4100K]
Luminous Flux	5,000 lm
Luminous Efficacy (rated) (Nom)	93 lm/W
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4100 K
Color rendering index (CRI)	82
Operating and Electrical	
Power Consumption	48.0 W
Lamp Current (Nom)	0.460 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	F54T5 841 HO EA ALTO 49W
Full product name	F54T5 841 HO EA ALTO 49W
Order code	927991984031
Material Nr. (12NC)	927991984031
Numerator - Quantity Per Pack	1
Net Weight (Piece)	104.500 g
EAN/UPC - Product/Case	046677220525
Numerator - Packs per outer box	40
EAN/UPC - Case	50046677220520

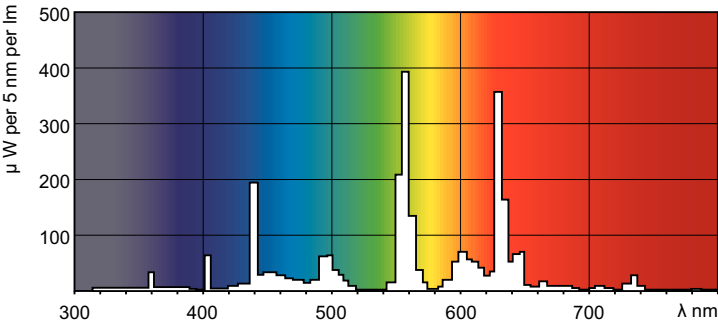
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## Dimensional drawing



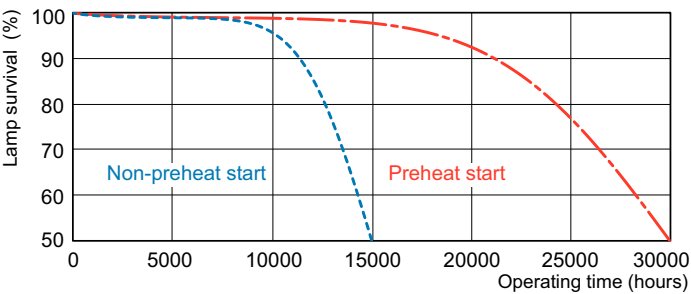
Product	D (max)	A (max)	B (max)	B (min)	C (max)
F54T5 841 HO EA ALTO 49W	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

## Photometric data

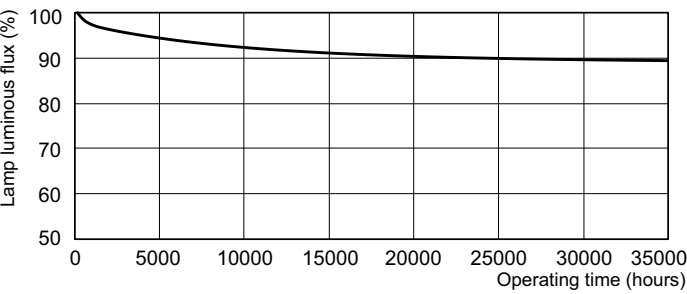


Spectral Power Distribution Colour - F54T5 841 HO EA ALTO 49W

## Lifetime



Life expectancy diagram - 3 hour cycle



Lumen Maintenance Diagram - F54T5 841 HO EA ALTO 49W

# T5 High Output Energy Advantage

## Lifetime

Life expectancy diagram - 12 hour cycle

