



InstantFit (UL Type-A) T5

24T5HO/46-850/IF35/P/DIM 10/1

MasterClass, LEDtube, T5, 47-1/4 inch, 24 W, 5000 K, 3500 lm, 50000 hour(s)

MasterClass, LEDtube, T5, 47-1/4 inch, 24 W, 5000 K, 3500 lm, 50000 hour(s), 145.00 lm/W, G5, Plastic

Product data

General Information			
Cap-Base	G5	Input Frequency	40000-80000 Hz
Nominal lifetime	50,000 hour(s)	Power Consumption	24 W
Switching Cycle	50,000	Lamp Current (Max)	600 mA
Lighting Technology	LEDtube	Lamp Current (Min)	400 mA
Light Technical		Wattage Equivalent	54 W
Color Code	850 [CCT of 5000K]	Starting Time (Nom)	0.5 s
Beam Angle (Nom)	160 degree(s)	Warm-up time to 60% light	0.5 s
Luminous Flux	3,500 lm	Power Factor (Fraction)	0.9
Color Designation	Daylight	Voltage (Nom)	39-64 V
Correlated Color Temperature (Nom)	5000 K	UL Type	UL Type A
Luminous Efficacy (rated) (Nom)	145.00 lm/W	Temperature	
Color Consistency	<5	T-Case Maximum (Nom)	113 °F
Color rendering index (CRI)	82	Controls and Dimming	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Dimmable	Yes
Operating and Electrical		Mechanical and Housing	
Line Frequency	40000-80000 Hz	Bulb Finish	Frosted

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Bulb Material	Plastic
Product Length	47-1/4 inch
Bulb Shape	T5
Net Weight (Piece)	0.375 lb

Approval and Application

Energy Saving Product	Yes
Approval Marks	UL certificate RoHS compliance DLC compliance
Energy Certifications	DLC Standard
EU RoHS compliant	Yes
Ambient temperature range	-4 °F to 113 °F

Application Conditions

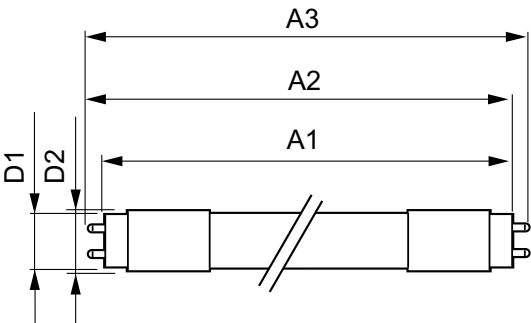
can it be used in closed luminaires	Yes
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Wireless Technology	Not applicable
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Product Data

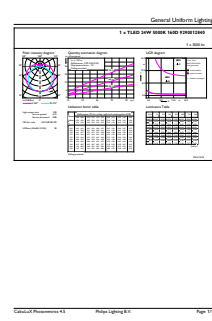
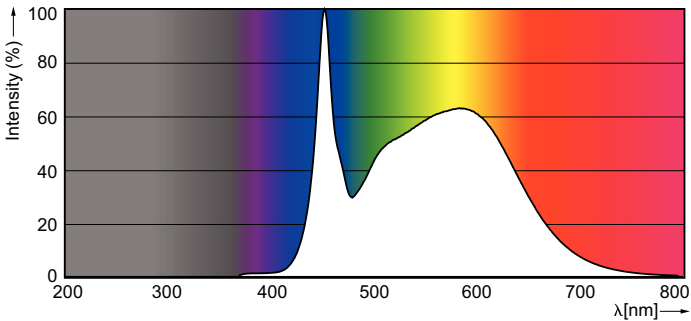
Order product name	24T5HO/46-850/IF35/P/DIM 10/1
Full product name	24T5HO/46-850/IF35/P/DIM 10/1
Order code	467159
Material Nr. (12NC)	929001284004
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677467159
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677467154

Dimensional drawing



Product	D1	D2	A1	A2	A3
24T5HO/46-850/IF35/P/DIM 10/1	5/8 inch	3/4 inch	45-3/16 inch	45-1/2 inch	45-3/4 inch

Photometric data

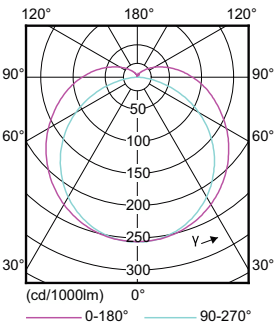


Spectral Power Distribution Colour - 24T5HO/46-850/IF35/P/DIM 10/1

General uniform lighting - 24T5HO/46-850/IF35/P/DIM 10/1

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Photometric data



Light Distribution Diagram - 24T5HO/46-850/IF35/P/DIM 10/1

