



# InstantFit (UL Type-A) T5

24T5HO/46-835/IF33/P/DIM 10/1

MasterClass, LEDtube, T5, 1200 mm, 24 W, 3500 K, 3300 lm, 50000 hour(s)

MasterClass, LEDtube, T5, 1200 mm, 24 W, 3500 K, 3300 lm, 50000 hour(s), 137.00 lm/W, G5, Plastic

## Product data

General Information		Input Frequency	
Cap-Base	G5		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	835 [CCT of 3500K]	Starting Time (Nom)	0.5 s
Beam Angle (Nom)	160 degree(s)	Warm-up time to 60% light	0.5 s
Luminous Flux	3,300 lm	Power Factor (Fraction)	0.9
Color Designation	White (WH)	Voltage (Nom)	39-64 V
Correlated Color Temperature (Nom)	3500 K	UL Type	UL Type A
Luminous Efficacy (rated) (Nom)	137.00 lm/W	Temperature	
Color Consistency	<5	T-Case Maximum (Nom)	45 °C
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	1,200 mm
Bulb Shape	T5
Net Weight (Piece)	0.170 kg

## 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	-20 °C to 45 °C

## Application Conditions

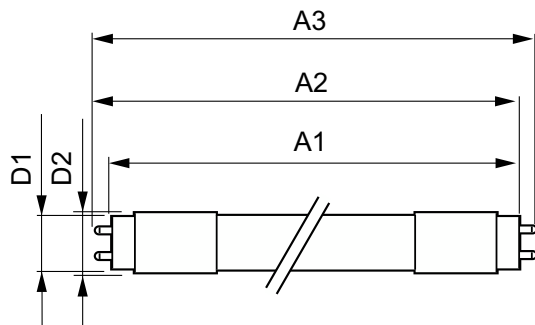
can it be used in closed luminaires	Yes
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Wireless Technology	Not applicable
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## Product Data

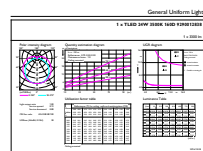
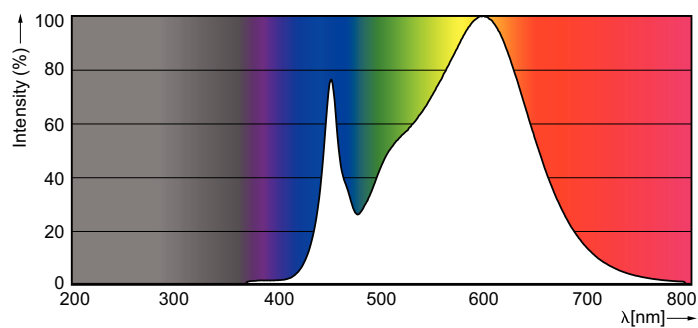
Order product name	24T5HO/46-835/IF33/P/DIM 10/1
Full product name	24T5HO/46-835/IF33/P/DIM 10/1
Order code	467134
Material Nr. (12NC)	929001283804
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677467135
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677467130

## Dimensional drawing



Product	D1	D2	A1	A2	A3
24T5HO/46-835/IF33/P/DIM 10/1	15.2 mm	17.8 mm	1,147.8 mm	1,154.9 mm	1,162 mm

## Photometric data

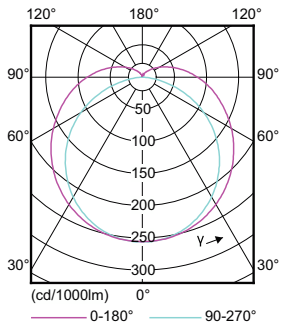


Spectral Power Distribution Colour - 24T5HO/46-835/IF33/P/DIM 10/1

General uniform lighting - 24T5HO/46-835/IF33/P/DIM 10/1

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## Photometric data



Light Distribution Diagram - 24T5HO/46-835/IF33/P/DIM 10/1

