



CorePro LEDtube MainsFit T5

25T5HO/COR/46-840/MF35/G 25/1

The professional LEDtube MainsFit is a better LED solution suitable for replacing T5 fluorescent lamps. The product provides a natural lighting effect for use in general lighting applications, as well as instant energy savings – an environmentally friendly solution.

Product data

General Information	
Base	G5 [G5]
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
B50L70	50000 h
Light Technical	
Color Code	841 [CCT of 4100K (841)]
Beam Angle (Nom)	200 °
Initial lumen (Nom)	3500 lm
Luminous Flux (Rated) (Nom)	3500 lm
Rated Beam Angle	200 °
Correlated Color Temperature (Nom)	4000 K
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	25 W

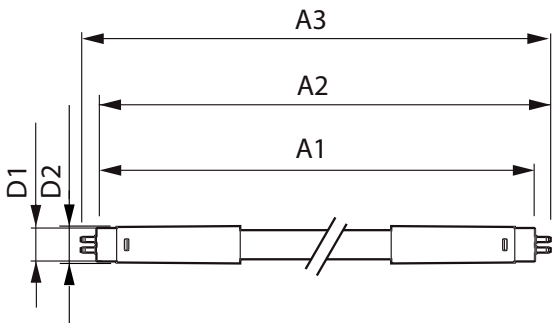
Lamp Current (Max)	210 mA
Lamp Current (Min)	95 mA
Starting Time (Nom)	0.45 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	120-277 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	75 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product Length	1200 mm

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Approval and Application	
Energy Saving Product	Yes
Approbation Marks	RoHS compliance UL certificate DLC compliance
Product Data	
Order product name	25T5HO/COR/46-840/MF35/G 25/1
EAN/UPC - Product	046677542061

Order code	542068
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	929001992604
Net Weight (Piece)	0.215 kg
Model Number	9290019926

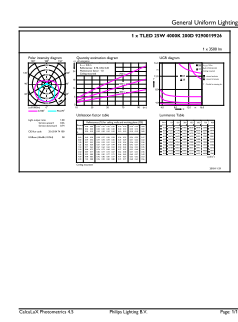
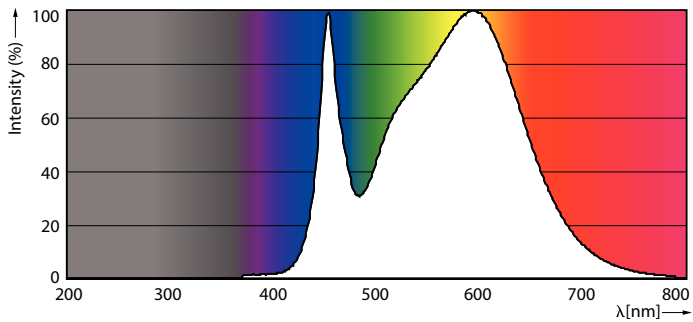
Dimensional drawing



TLED 120-277V25W-54W 3500lm 4000K G5 ND

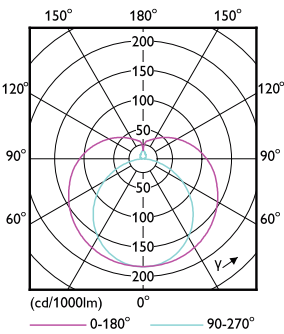
Product	D1	D2	A1	A2	A3
25T5HO/COR/46-840/ MF35/G 25/1	15.3 mm	18.6 mm	1147.8 mm	1154.9 mm	1162 mm

Photometric data



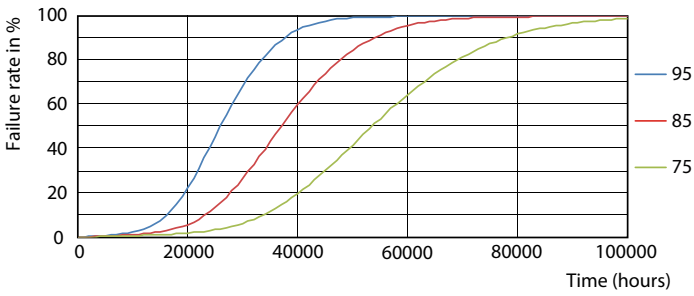
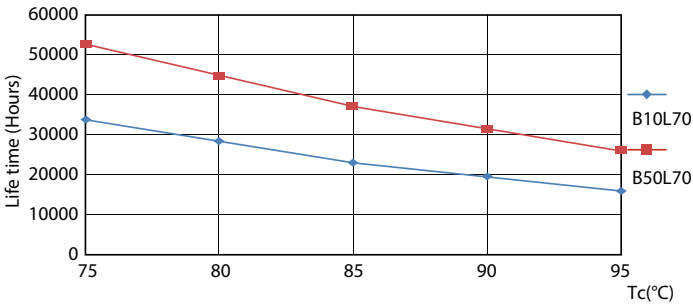
LEDtube G5 4000K

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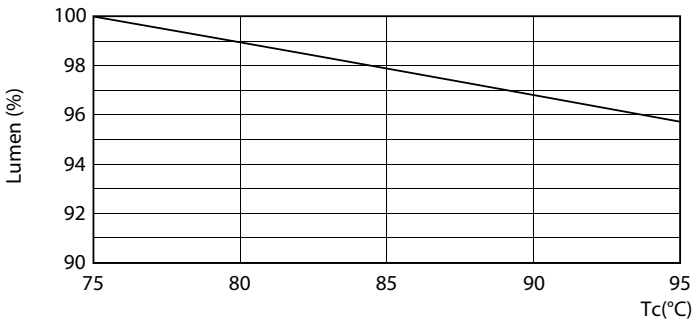
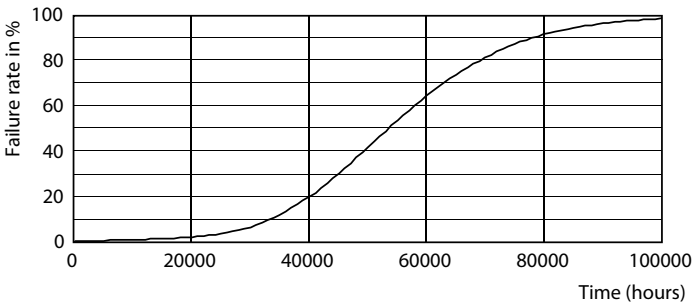
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Lifetime



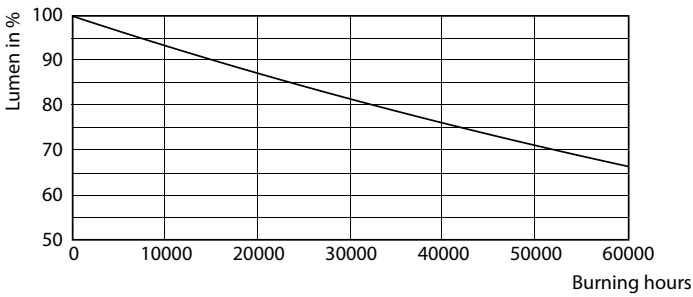
LEDtube G5 25W LifetimeVsTc

LEDtube G5 25W FailureRate



LEDtube G5 25W

LEDtube G5 25W LumenVsTc



LEDtube G5 25W

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