



MasterClass LEDtube InstantFit T8

13T8-6U/MAS/24-840/IF21/P 10/1

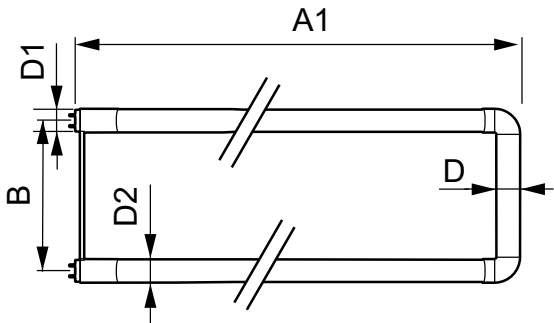
Product data

General Information		Voltage (Nom)		120-277, 347 V
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Temperature		
Nominal Lifetime (Nom)	70000 h	T-Ambient (Max)	45 °C	
Switching Cycle	50000X	T-Ambient (Min)	-20 °C	
B50L70	70000 h	T-Storage (Max)	65 °C	
Light Technical		T-Storage (Min)	-40 °C	
Color Code	840 [CCT of 4000K]	T-Case Maximum (Nom)	50 °C	
Beam Angle (Nom)	180 °	Controls and Dimming		
Luminous Flux (Nom)	2100 lm	Dimmable	No	
Luminous Flux (Rated) (Nom)	2100 lm	Mechanical and Housing		
Rated Beam Angle	180 °	Product Length	600 mm	
Correlated Color Temperature (Nom)	4000 K	Approval and Application		
Color Consistency	<6	Energy Saving Product	Yes	
Color Rendering Index (Nom)	80	Approval Marks	RoHS compliance UL certificate DLC compliance	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Product Data		
Operating and Electrical		Order product name	13T8-6U/MAS/24-840/IF21/P 10/1	
Input Frequency	20K to 120K Hz	EAN/UPC - Product	046677541873	
Power (Rated) (Nom)	13 W	Order code	929001987604	
Starting Time (Nom)	0.5 s	Numerator - Quantity Per Pack	1	
Warm Up Time to 60% Light (Nom)	0.5 s			
Power Factor (Nom)	0.9			

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Numerator - Packs per outer box	10
Material Nr. (12NC)	929001987604
Net Weight (Piece)	0.270 kg

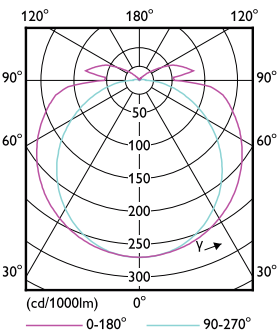
Dimensional drawing



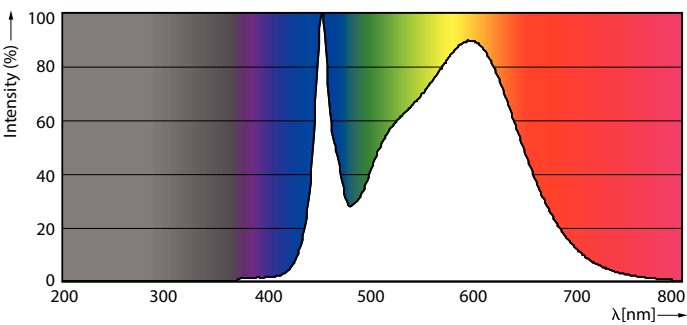
TLED 600mmU 120-277V 13-32W 2100lm 4000K

Product	D1	D2	A1	A2	A3
13T8-6U/MAS/24-840/IF21/P 10/1	25.7 mm	28 mm	152 mm	570 mm	27.8 mm

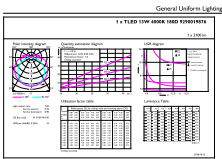
Photometric data



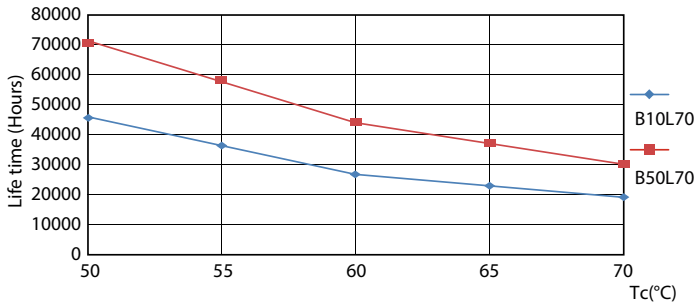
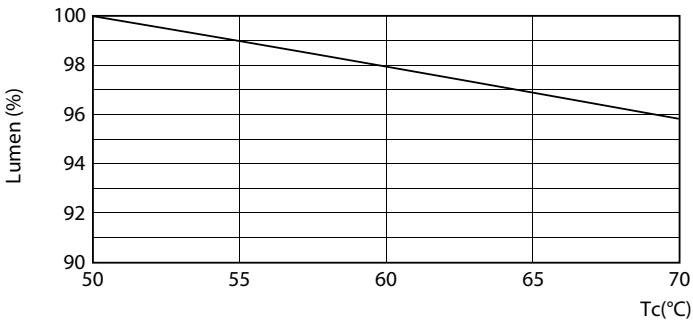
G13 3000K 2000lm



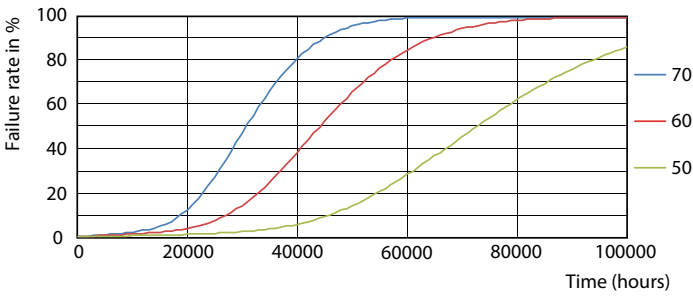
G13 4000K 2100lm



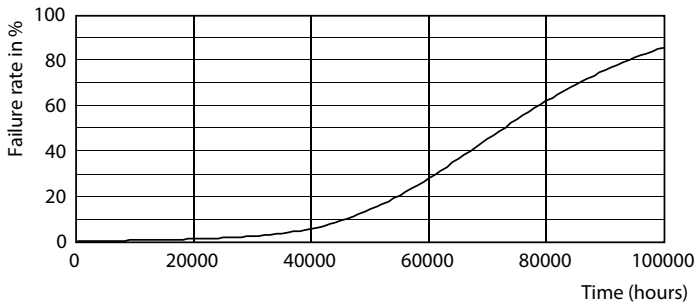
Lifetime



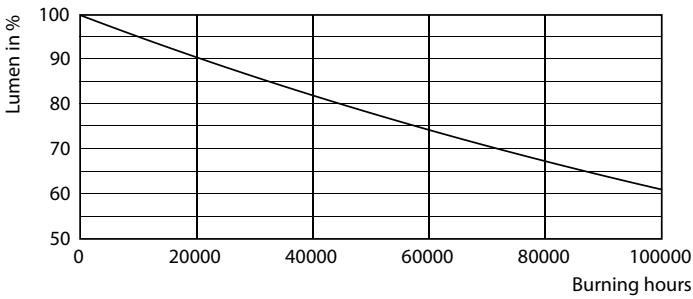
G13 3000K 2000lm



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