



Contractor-grade MainsFit (UL Type-B) T8

13.4T8/CNG/48-865/MX18/G 25/1

Contractor grade, LEDtube, T8, 47-1/4 inch, 13.4 W, 6500 K,
1800 lm, 50000 hour(s)

Contractor grade, LEDtube, T8, 47-1/4 inch, 13.4 W, 6500 K, 1800 lm, 50000 hour(s),
134 lm/W, G13, Glass, 0 %

Product data

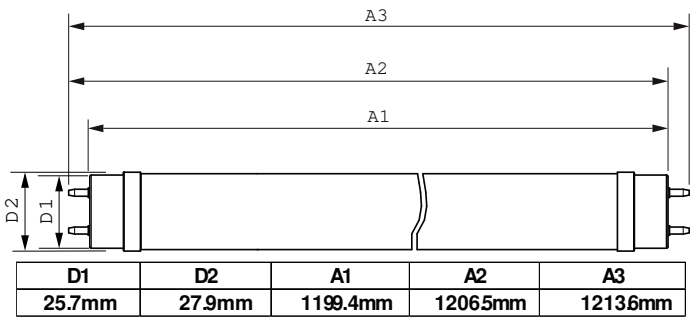
General Information		LLMF At End Of Nominal Lifetime (Nom)	
Cap-Base	G13	70 %	
Nominal lifetime	50,000 hour(s)		
Switching Cycle	50,000		
Lighting Technology	LEDtube		
Light Technical		Operating and Electrical	
Color Code	865 [CCT of 6500K]	Input Frequency	50 to 60 Hz
Beam Angle (Nom)	220 degree(s)	Power Consumption	13.4 W
Luminous Flux	1,800 lm	Lamp Current (Max)	158 mA
Color Designation	Cool Daylight	Lamp Current (Min)	56 mA
Correlated Color Temperature (Nom)	6500 K	Wattage Equivalent	32 W
Luminous Efficacy (rated) (Nom)	134 lm/W	Starting Time (Nom)	0.5 s
Color Consistency	<6	Warm-up time to 60% light	0.5 s
Color rendering index (CRI)	80	Power Factor (Fraction)	0.9
		Voltage (Nom)	120-277 V
		UL Type	UL Type B

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Temperature	
T-Case Maximum (Nom)	131 °F
Controls and Dimming	
Dimmable	Limited
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Glass
Product Length	47-1/4 inch
Bulb Shape	T8
Net Weight (Piece)	0.441 lb
Approval and Application	
Energy Saving Product	Yes
Approval Marks	RoHS compliance UL certificate DLC compliance
EU RoHS compliant	Yes
Ambient temperature range	-4 to +113 °F
Post-consumer recycled plastic material ratio	0 %

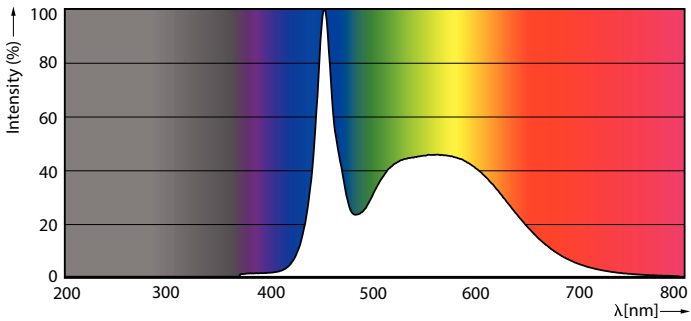
Application Conditions	
can it be used in closed luminaires	Yes
Wireless Technology	Not applicable
Sustainability Data	
Product non-virgin material ratio	0 %
Product Data	
Order product name	13.4T8/CNG/48-865/MX18/G 25/1
Full product name	13.4T8/CNG/48-865/MX18/G 25/1
Order code	610300
Material Nr. (12NC)	929004351404
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677610302
Numerator - Packs per outer box	25
EAN/UPC - Case	50046677610307

Dimensional drawing

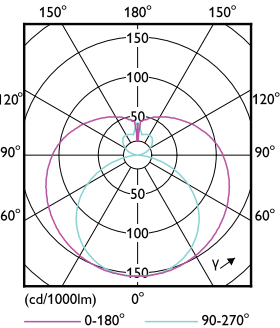


Product
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Photometric data



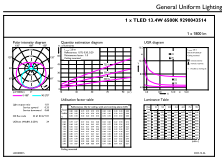
Spectral Power Distribution Colour - 13.4T8/CNG/48-865/MX18/G 25/1



Light Distribution Diagram - 13.4T8/CNG/48-865/MX18/G 25/1

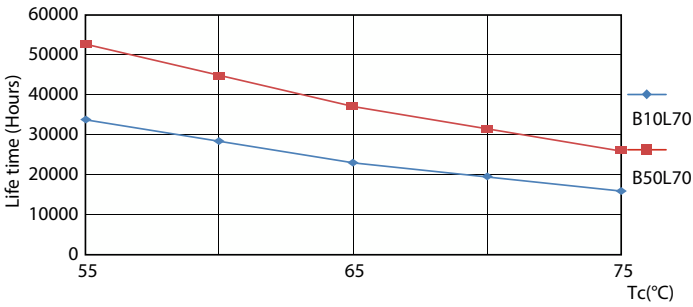
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Lifetime



LifetimeVsTc

