

Led Lamp T8 Tube



Specifications



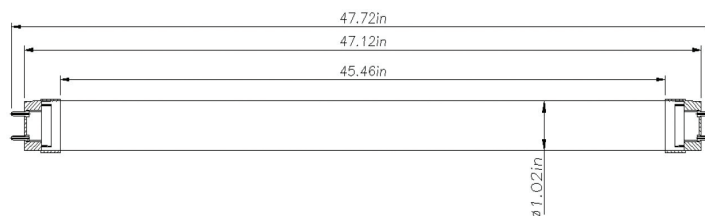
Watts	: 20W
Lumens per Watt(Efficacy)	: 90 Lm / W
Light Output	: 1,800 lm
Light Colour(CCT)	: 3,000K
Beam Angle (Degree)	: 120°
Colour Accuracy(CRI)	: 80Ra
Product Weight	: 360G
Rating Life	: 35,000H
Base	: G13
Input Voltage (AC / DC)	: 120V
Dimension(mm)	: 1,212.2 × 26

Technical Specifications

Item	Test Conditions	Min.	Typ.	Max.
Input Voltage(V, rms)	AC	100	120	130
Input Current(A, rms)	AC(120V)	-	167	-
Input Power(W, rms)	AC(All)	-	20	-
Input Frequency(Hz)	AC	-	60Hz	-
Power Factor(PF)	AC(All)	>0.9		
Output Voltage(V)	DC	39	39.5	40
Output Current(A)	DC	0.42	0.435	0.45
Output Power(W)	DC	16.38	17.1825	18

Environmental Requirements

Operational Temperature Range	: -20°C to 40°C
Preservation Temperature Range	: -20°C to 90°C
Operational Humidity Range	: 95%Rh or below (@-20°C to 40°C)
Installation Area	: Indoor (Counter, Residential, Commercial, etc)



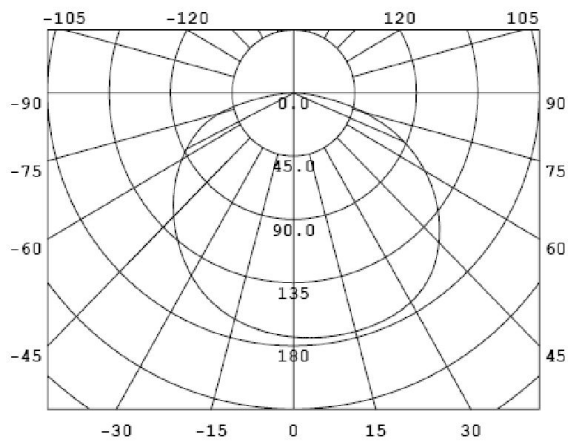
Dimensions : Inches



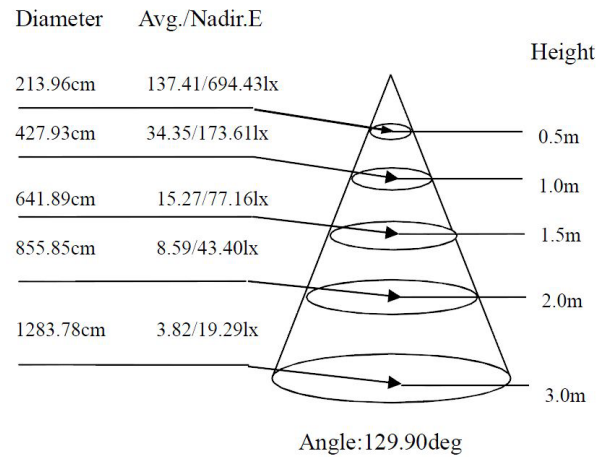
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Luminance Intensity Distribution



Cone Lux Diagram



Part Number Table

Description	Part Number
Led Lamp T8 Tube	MC-T8-120-20W-L-UM-WW-01

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