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 : G13 Base Input Voltage (AC / DC) : 120V Dimension(mm) : 1,212.2 × 26

Technical Specifications

Item	Test Conditions	Min.	Тур.	Max.
Input Voltage(V, rms)	AC	100	120	130
Input Current(A, rms)	AC(120V)	-	167	-
Input Power(W, rms)	AC(AII)	-	20	-
Input Frequency(Hz)	AC	-	60Hz	-
Power Factor(PF)	AC(AII)		>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

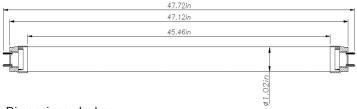
Environmental Requirements

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

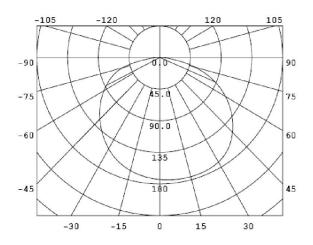
www.element14.com www.farnell.com www.newark.com



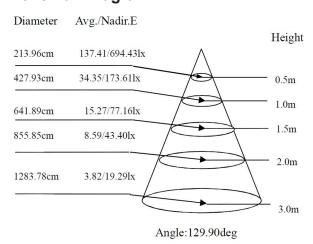
Led Lamp T8 Tube



Luminance Intensity Distribution



Cone Lux Diagram



Part Number Table

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

Important Notice: This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell plc 2012.



