
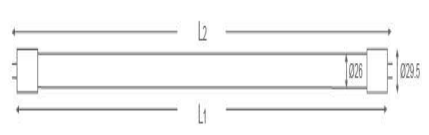




FICHE TECHNIQUE
REF : TUB_LED_1200

Product Category: T8 Tubular Lamps - Glass					
Specifications Model: TFET8LEDCWX20 / TFET8LEDD20					
Electrical					
1	Rated Wattage [W]	20			
2	Rated Voltage [V/Hz]	100-240Vac, 50/60Hz			
3	Power Factor	0.95@230V			
4	Input Current (mA)	110@230V			
5	LED	SMD 2835			
Performance					
6	Color Temperature [K]		4500	6500	
7	SDCM		<6		
8	Luminous Flux [lm]		1800	1800	
9	Efficacy [lm/W]		90	90	
10	Color Rendering Index [Ra]		80		
11	Beam Angle [°]		300		
13	Rated Life, Ta@25°C [hrs]		40 000		
14	Lamp Survival Factor at 6000hrs		>0.9		
15	Lumen Maintenance at 6000hrs		>0.8		
16	Number of Switching Cycles Before Failure		>15000		
17	Starting Time [S]		<0.5		
18	Warm Up Time [S]		<2		
19	Premature Failure At 1000hrs		<5%		
Mechanical					
20	Physical Size	Diameter D :Φ [mm]	29.5		
		L1 [mm]	1212		
		L2 [mm]	1198		
		H [mm]	---		
21	Base	G13			
22	Material	Glass			
Standard Compliance					
23	CE	LVD	IEC62776* [Y/N]	Y	
24		EMC	EN55015, EN61547, EN61000-3-2, EN61000-3-3 [Y/N]	Y	
25		EMF	EN62493 [Y/N]	Y	
26	Environment		RoHS		
27	Mercury Content [mg]		0		
28	Energy Class		A		
Other					
29	Dimmable [Y/N]		N		
30	Operation Temperature		-20°C ~ 50°C		



LED Specification Sheet

31	Storage Temperature	-10°C ~ 30°C
Remarks:		

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