

MAXIMUS LED T8 Lamp

Non-dimmable

M-9FL-T8-835-2
M-9FL-T8-840-2
M-9FL-T8-850-2



Features and benefits

An ideal energy saving choice for commercial and retail applications.

- Reduces energy consumption by 50% compared to regular fluorescents and by 30% compared to high luminous fluorescent.
- Can be rotated 300° after installing to make sure lighting is always in the right direction.
- Glass free construction provides vibration and impact resistance.
- No warm-up time, instant-on with full light output and stable lamp to lamp color.

Applications

Perfect for:

- Reflector luminaires
- High ceilings
- Offices
- Supermarkets and department stores

Model number	Wattage	Volts	Beam Angle	Lumens	CCT	CRI	Lamp Base
M-9FL-T8-835-2 M-9FL-T8-840-2 M-9FL-T8-850-2	9W	100-277V	120°	900 lm	3500K 4000K 5000K	80	G13
	Dimmable	Lifetime	Dimensions	Weight	Warranty	Power Supply Way	
	No <i>Do not connect to dimming control</i>	50,000 hrs	1.14 (ø) x 23.1 in	0.82 lbs	5 yrs	One ended power supply; no power from other end*	

* The T8 LED lamps require NON-SHUNTED G13 bi-pin sockets be installed on both ends of the fixture.
Replace lamp holder sockets with G13 non-shunted sockets, if needed.

Packaging and Shipping Information

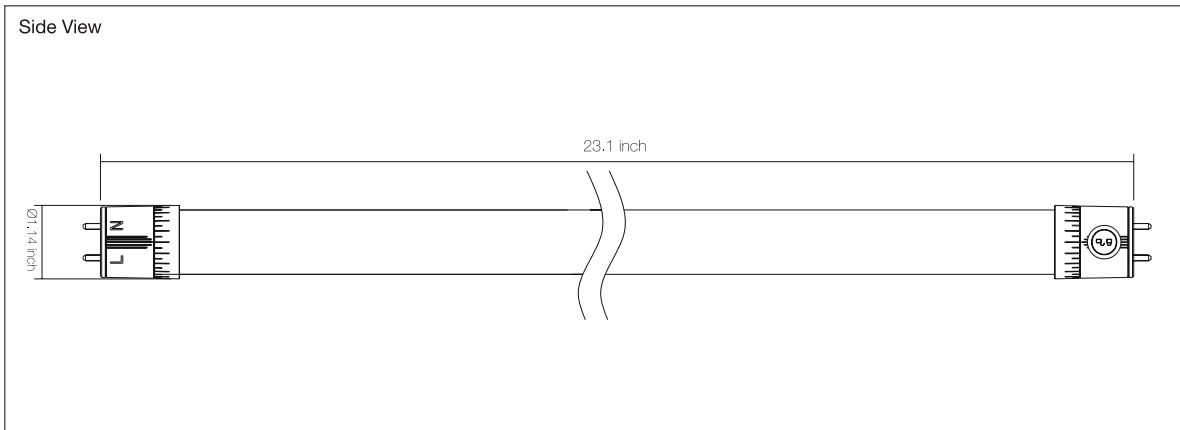
Packing 25 pieces / carton
Carton size 26.77 x 7.87 x 8.07 in
Package type..... Sleeve
Outer carton weight 15.21 lb

Approval and Certifications

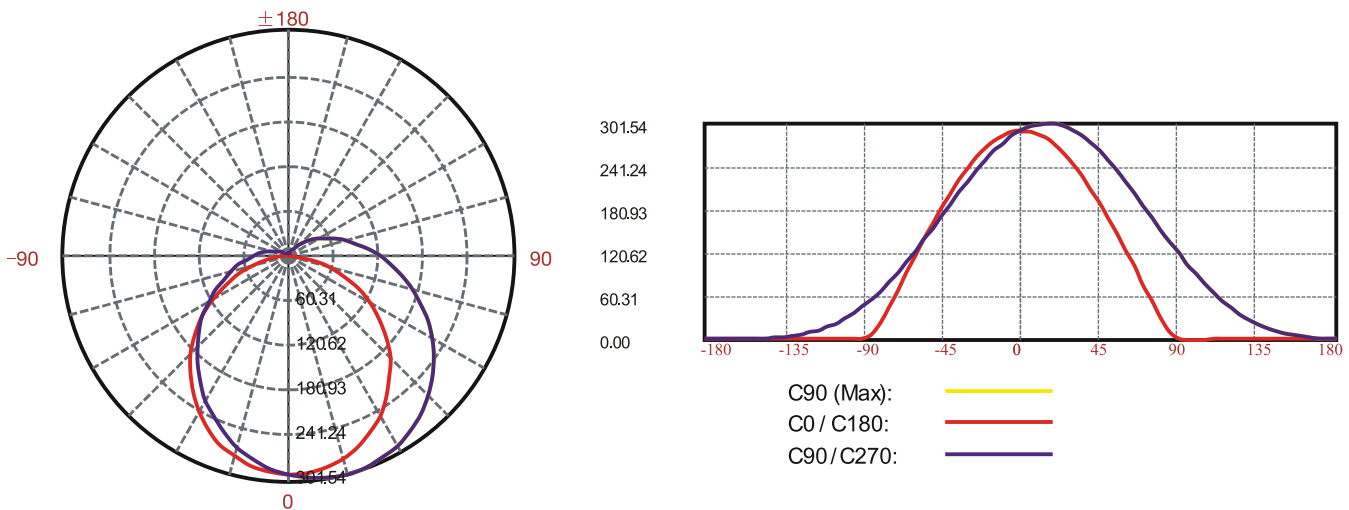
UL certificate Yes
DLC v2.1 Yes



Dimensional Drawing



Light Distribution Curve (Unit: cd)



Lux Distance Curve

	Illuminance at a Distance	
	Center Beam LUX	Beam Width V H
2m	72.76 LUX	9.1m 5.7m
4m	18.19 LUX	18.1m 11.3m
6m	8.08 LUX	27.2m 17.0m
8m	4.55 LUX	36.3m 22.6m
10m	2.91 LUX	45.4m 28.3m
12m	2.02 LUX	54.4m 34.0m

Vert.Spread: 132.5 Horiz.Spread: 109.6

