



LED T8 TYPE A lamp information

Serial Number : 7050002





LED T8 Type A (Ballast Compatible)

Serial Number	7050002
Color Temp	3500
Wattage	14
Voltage	120 - 277V
Lumen	1800-2000
Series	T8 LED
Lenght	100 cm
Beam Angle	340°
Warranty	10 - Year
Hours Lifespan	100.000
Protection Class	>Ra 80
Diameter	27cm
Material	Glass

Lets Plug-in and Start the Saving

We deliver premium backlit panels that can light up any space, from busy offices and retail stores to hospitals and schools.

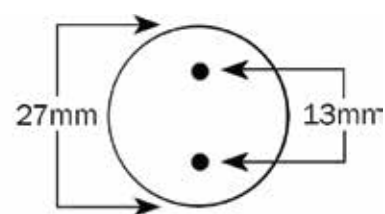
Our dimmable panels let you choose between warm 3500K, neutral 4000K, and cool 5000K color temperatures, so you can set the perfect mood. With an impressive efficiency of 121 Lm/W and various wattage options, they provide great performance while saving energy.

Easy to install and built to last, our panels have a lifespan of 100,000 hours and come with a 10-year warranty.

Enjoy consistent color and reduced glare with MasterPro Lighting, where we not only brighten your space but also enhance the atmosphere.

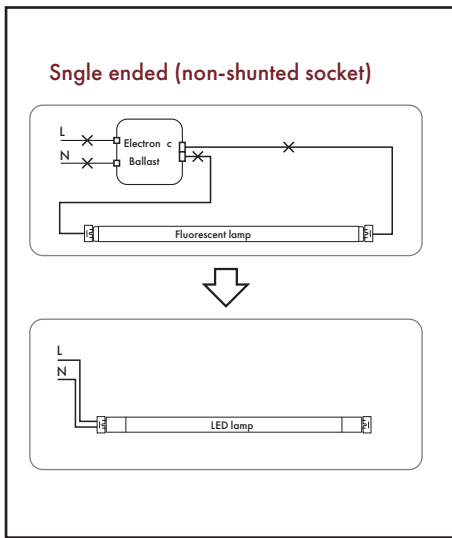
LED LAMPS OUTPERFORM FLUORESCENT LAMPS IN NUMEROUS WAYS

MasterPro LEDs do not contain mercury. MasterPro LEDs have various Design Flexibility. MasterPro LED lights are up to 80% more efficient. MasterPro LED lights convert 95% of their energy into light and only 5% is wasted as heat.

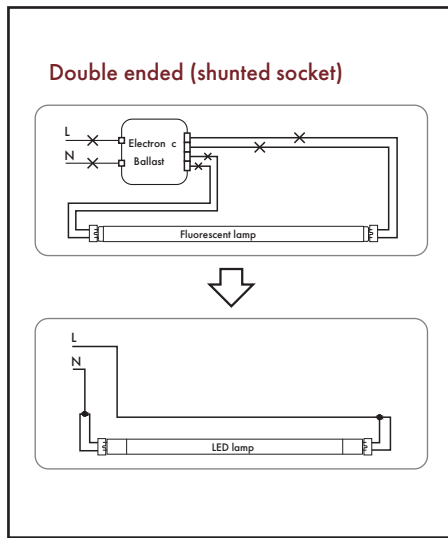


Surface Mount Kit Dimension

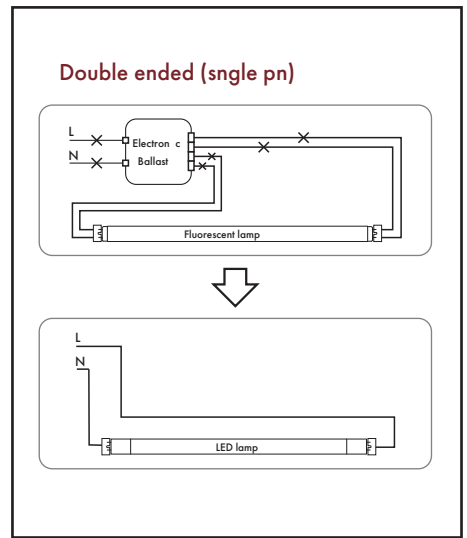
Wiring method - I



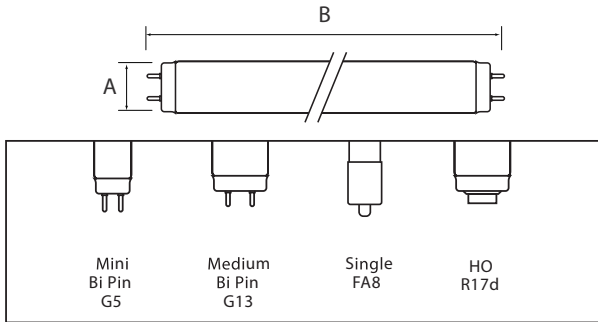
Wiring method - II



Wiring method - III



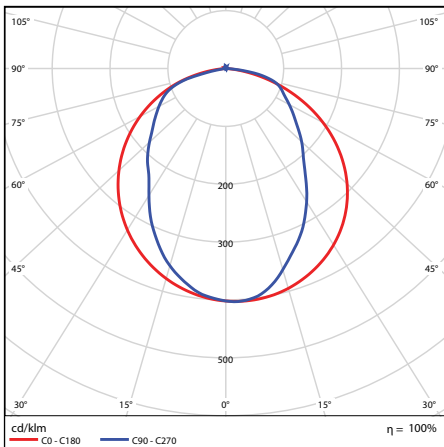
DIMENSIONS



Style	Type	A (Diameter)	B (Length)	Weight (lbs)
T5	4-ft	0.63" (15.87mm)	48" (1219.2mm)	0.45
T8	2-ft	1.00" (25.4mm)	24" (609.6mm)	0.50
T8	3-ft	1.00" (25.4mm)	36" (914.4mm)	0.65
T8	4-ft	1.00" (25.4mm)	48" (1219.2mm)	0.80
T8 (FA8)	8-ft	1.00" (25.4mm)	96" (2438.4mm)	1.50
T8 (R17d)	8-ft	1.00" (25.4mm)	96" (2438.4mm)	1.50

PHOTOMETRICS CHART

25W T5 (4-ft) DLC Standard

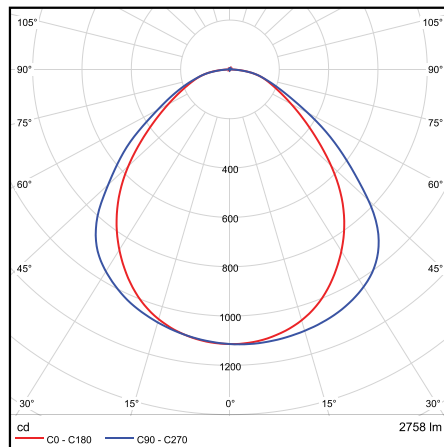


Illuminance at a Distance

Center Beam fc	Beam Width	
2.5ft	815 fc	7.7 ft 4.5 ft
5.0ft	204 fc	15.4 ft 8.9 ft
7.5ft	90.6 fc	23.2 ft 13.4 ft
10.0ft	50.9 fc	30.9 ft 17.9 ft
12.5ft	32.6 fc	38.6 ft 22.3 ft
15.0ft	22.6 fc	46.3 ft 26.8 ft

■ Vert. Spread: 114.2°
■ Horiz. Spread: 83.6°

9W T8 (2-ft) DLC Standard

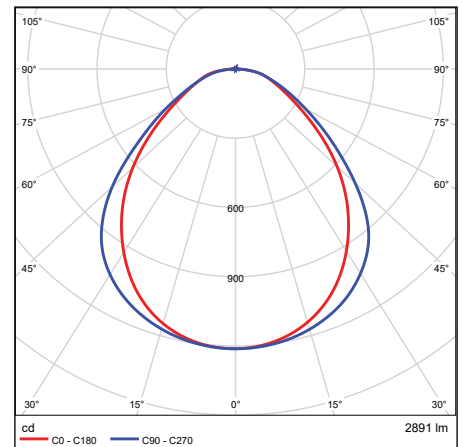


Illuminance at a Distance

Center Beam fc	Beam Width	
2.5ft	178 fc	5.4 ft 6.5 ft
5.0ft	44.5 fc	10.7 ft 13.1 ft
7.5ft	19.8 fc	16.1 ft 19.6 ft
10.0ft	11.1 fc	21.4 ft 26.1 ft
12.5ft	7.13 fc	26.8 ft 32.7 ft
15.0ft	4.95 fc	32.2 ft 39.2 ft

■ Vert. Spread: 94.0°
■ Horiz. Spread: 105.2°

15W T8 (4-ft) DLC Standard



Illuminance at a Distance

Center Beam fc	Beam Width	
2.5ft	197 fc	5.5 ft 6.3 ft
5.0ft	49.3 fc	11.0 ft 12.7 ft
7.5ft	21.9 fc	16.5 ft 19.0 ft
10.0ft	12.3 fc	22.0 ft 25.3 ft
12.5ft	7.88 fc	27.5 ft 31.7 ft
15.0ft	5.47 fc	33.0 ft 38.0 ft

■ Vert. Spread: 95.5°
■ Horiz. Spread: 103.4°