

APPLICATIONS

One of the fastest growing retrofit segments is changing linear Fluorescent lamps to LED T8 lamps. The Mobern MDTT is a self-driven LED Lamp that provide significant energy savings, excellent life and low maintenance and more focused light control. LED lamps don't use mercury which is important to the environment. Color temperature and better CRI can also be advantage. The Mobern MDTT Lamps are UL listed.

FEATURES & BENEFITS

- ◆ Non Ballasted Retrofit
- ◆ 5630 Chip Set
- ◆ Consumes up to 50% less energy than standard fluorescent
- ◆ Rotating and Locking Ends
- ◆ Minimized Labor Costs
- ◆ 5 Year/50,000 Hour Warranty
- ◆ LM79/LM80/TM-21 Data Available
- ◆ 4' and 8' Versions are DLC listed
- ◆ UL Listed



ORDERING DATA

EXAMPLE: MDTT1418R40

MDTT		Length		Wattage		Ends ¹		Kelvin Temperature	
Series									
MDTT	12	24" LED T8	10	10 Watts	R	Rotating Ends	30	3000K	
T8 LED	13	36" LED T8	14	14 Watts	N	Non-Rotating Ends	40	4000K	
Retrofit Lamp	14	48" LED T8	18	18 Watts			50	5000K	
	15	96" LED T8	22	22 Watts					

SPECIFICATIONS

Model	Length	Watts	CRI	Voltage	Beam Angle	Average Lumens	CCT	LED Type
MDTT12	2'	10	>80	120/277	120	950	3000, 4000, 5000	SMD5630
MDTT13	3'	14	>80	120/277	120	1330	3000, 4000, 5000	SMD5630
MDTT14	4'	18	>80	120/277	120	1850	3000, 4000, 5000	SMD5630
MDTT15	8'	22	>80	120/277	120	2090	3000, 4000, 5000	SMD5630

Notes:

1. Non-Rotating Ends do not meet DLC.



Dimensions and specifications subject to change without notice.