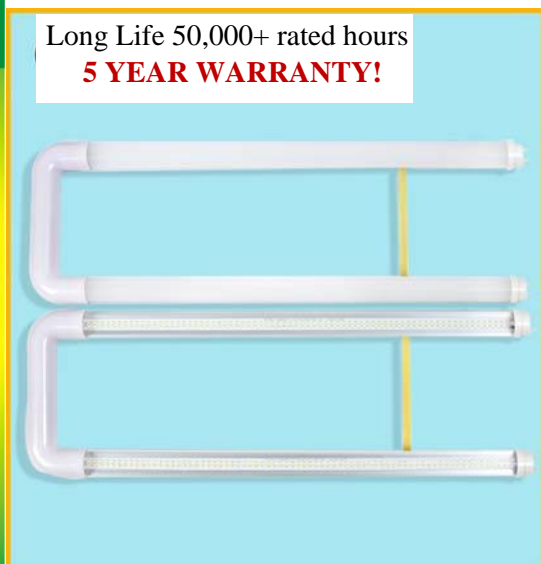
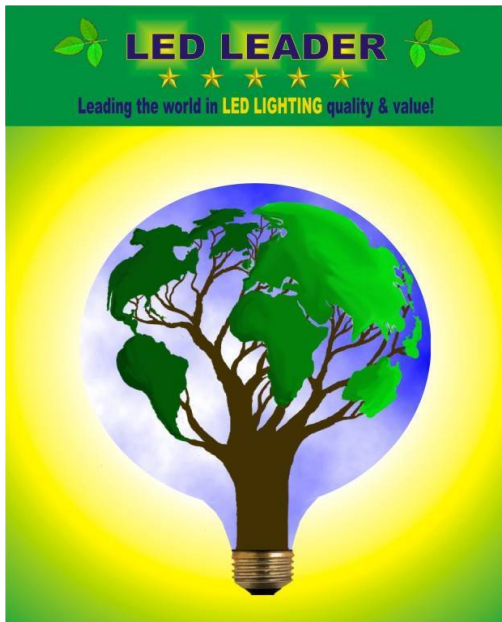


# 15 Watt T10 LED U Tubes



Long Life 50,000+ rated hours  
**5 YEAR WARRANTY!**

**CLASSIFIED**  
cUL US

E360475

**External Driver**  
UL and Class 2  
100-277 VAC



## Benefits & Features

Retrofit for T8 & T12 fluorescent U tubes.  
Excellent high power factor! (PF 0.98); THD<15%  
No noise, no flickering, no striations or shadows!  
Highly efficient long life UL rated external driver!  
Excellent thermal management as the driver outside  
High lighting efficiencies that exceed 100lm per watt!

UL and cUL approved lamps and drivers!  
Excellent color rendering and color consistency!  
Safer than glass tubes! Energy saving & eco-friendly!  
Energy savings of 50-70% more than fluorescents!  
Compatible with shunted & non shunted lampholders!  
Low lumen depreciation! No mercury or toxic metals!

**Elevate the quality of your lighting experience and save on your lighting bill!**



**Application:** Hotels, Conference & Meeting Rooms, Factories, Offices, Shopping malls, Retail & Grocery, Airport, School, University, Hospital.

## LED U Tube Specifications

Length	2 foot
Wattage	15 Watt
Luminous Flux	1425-1650 lumens
Voltage	100-277 VAC
End Cap	Fixed or rotatable G13
LED Quantity	288 pcs Max
Color Temperature	3,000K-6,000K
Beam Angle	120°, 150°
Lifetime	50,000+ Hours
Operating Temperature	-25 to 45
UL & cUL Number	E360475
Safety Standard	UL 1993, 1598, 1598B, OOI 1598C, UL 8750, CSA TIL B-79, FCC, CE, RoHS,
Warranty	5 Years
Packing Information	10pcs/case 62×25×22cm/box; 5.5kg/box

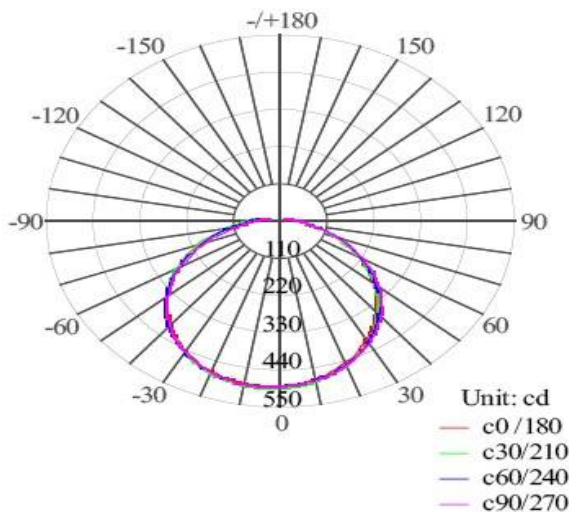
## Driver Electrical Specifications

Input Voltage	100-277 VAC
Output Voltage	27-38 VDC
Input Current	0.25A
Output Current	200mA
Power Factor	0.98
THD	15%
Efficiency	85%
Operating Temperature	-20 to 45
Operating Humidity	20~85% RH
Inrush Current	40A/115VAC
Leakage Current	<0.5Ma/277VAC
Safety Standard	UL8750, 1310, EN61347-1, EN61347-2-13, TUV EN60950-1, EN60335-1
Warranty	5 Year
Packing Information	100pcs/case

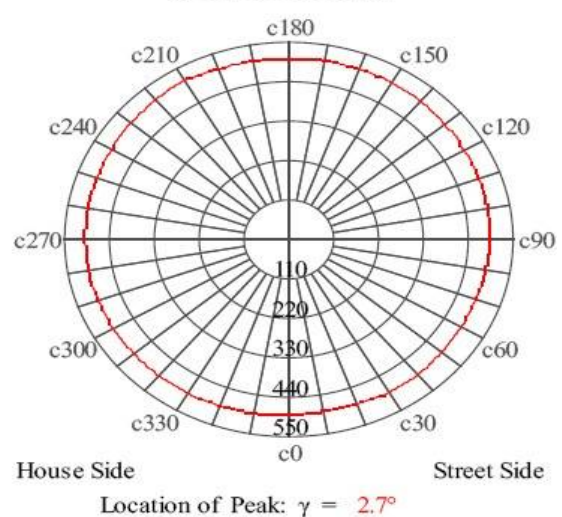
## UL 100-277 VAC LED T10 UBend Lamp Specifications

Model Number	Color Temp	Beam Angle	Lumens	Equivalent Wattage	Luminous Efficiency	CRI	Lens
LU6-15T10LEDMVC35-EXT	3,500K	120°	1500	32W T8/40W T12	100 LPM	80	Clear
LU6-15T10LEDMVC45-EXT	4,500K	120°	1650	32W T8/40W T12	110 LPM	80	Clear
LU6-15T10LEDMVC55-EXT	5,500K	120°	1650	32W T8/40W T12	110 LPM	80	Clear
LU6-15T10LEDMVF35-EXT	3,500K	150°	1425	32W T8/40W T12	95 LPM	80	Frosted
LU6-15T10LEDMVF45-EXT	4,500K	150°	1500	32W T8/40W T12	100 LPM	80	Frosted
LU6-15T10LEDMVF55-EXT	5,500K	150°	1500	32W T8/40W T12	100 LPM	80	Frosted

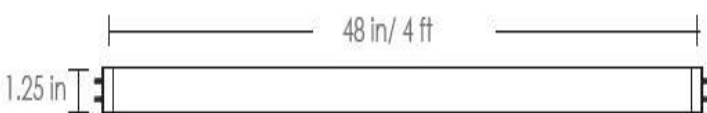
**Distribution Curve of Meridian**



**Conical Intensity Distribution Curve of Max Intensity**



## Size



## Wiring Method

