

# LED Type A, B, A+B Tubes

## CERTIFICATIONS



## PRODUCT FEATURES



### Construction

- Shatterproof, frosted glass
- Double-end input

### Applications

- Retail
- Schools
- Offices
- Healthcare
- Other various commercial applications

### Mounting

- Twist in

### Warranty

7-Year Limited Product Warranty  
(Optional 10-Year Warranty available)

## BENEFITS

- Instant startup
- Frosted glass eliminates pixelation
- Shatter-proof
- Environmentally friendly, no mercury used



SPECIFICATIONS	
Available Wattage	13W - 15W
Available CCT	4000K, 5000K
Efficacy Average	138 LM/W - 141 LM/W
Lumen Output	1,794 LM - 2,200 LM
Input Voltage	AC100-277V
Input Frequency	50/60HZ
CRI	>80
Power Factor	0.9
THD	>20%
Working Temp	-40F to 122F (-40C to 45C)
Lens	Frosted
IP Rating	IP20
Dimming	Yes
Life Span (Hours)	>70,000

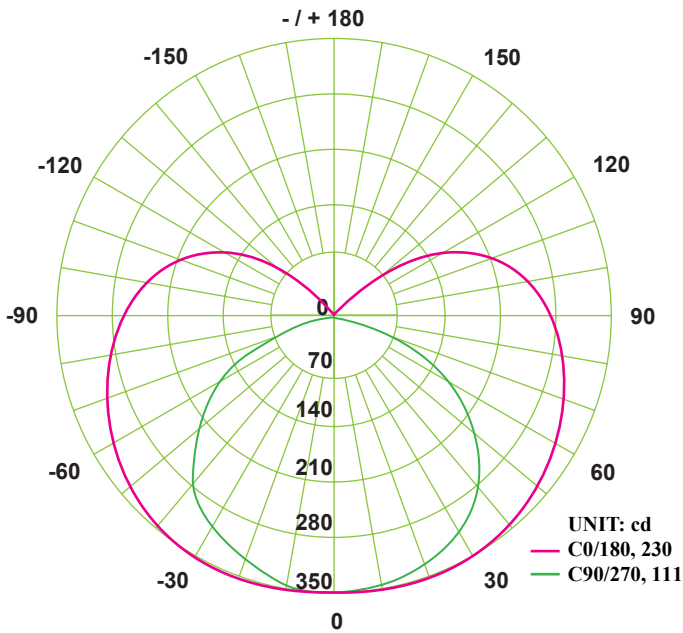
## LED Type A, B, A+B Tubes

Order Code	DLC Model #	Wattage	Length	CCT	LM/Watt	Total LM	Voltage
02061	LED I3WT8/48/840-DR (Type A)	13W	4ft	4000K	138 LM/W	1,794 LM	100-277V
02062	LED I3WT8/48/850-DR (Type A)	13W	4ft	5000K	138 LM/W	1,794 LM	100-277V
02071	LED I3WT8/48/840-DBL (Type B)	13W	4ft	4000K	138 LM/W	1,794 LM	100-277V
02072	LED I3WT8/48/850-DBL (Type B)	13W	4ft	5000K	138 LM/W	1,794 LM	100-277V
02081	LED I5WT8/48/840-DM (Type A+B)	15W	4ft	4000K	135 LM/W	2,025 LM	100-277V
02082	LED I5WT8/48/850-DM (Type A+B)	15W	4ft	5000K	141 LM/W	2,200 LM	100-277V

↑ When placing your order, please use **Order Code**.

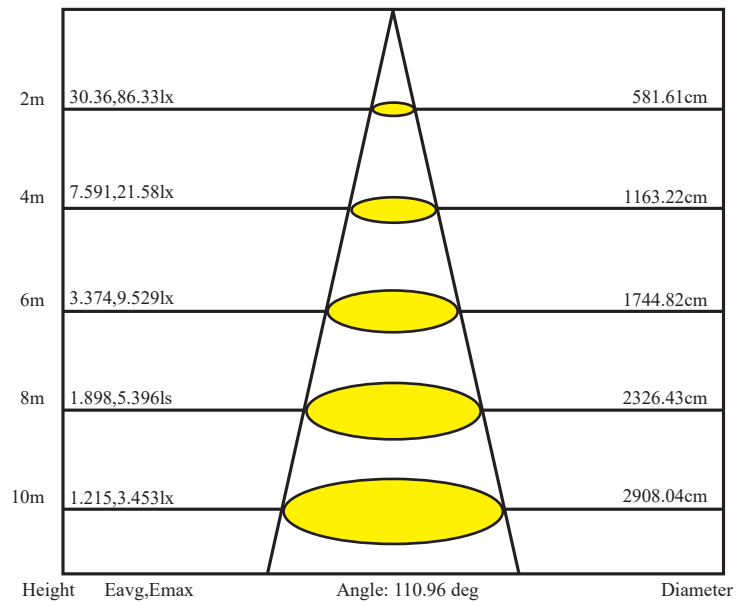
### PHOTOMETRIC DATA

**Polar Curve**



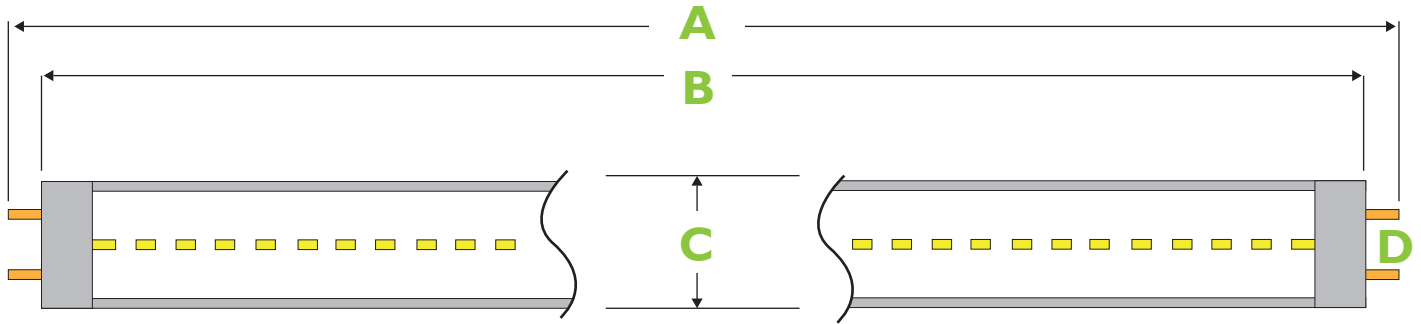
AVERAGE BEAM ANGLE (50%): 170.7 DEG

**Cone Chart**



**LED Type A, B, A+B  
 Tubes**

**DIMENSIONS**



Fixture Length	A	B	C	D
4'	47.7"	47.1"	1.0"	0.5"