

AC Direct T8 LED

Integral Driver



FEATURES

- Integral Driver, Bypasses ballast
- Universal input voltage 120-277VAC
- Double ended input
 - Reduces installation costs
 - Shunted or Non-shunted
- 4' 1800 & 2200 lumen options
- High Efficiency operation, up to 150 lm/W
 - Standard and Premium options
- Long Life: 50,000 hours L70
- Glass construction for optimum optical efficiency
- Full light output down to -4°F
- RoHS Compliant - Mercury Free
- No UV Emissions
- 5 Year limited lamp warranty
- UL Classified 1598C for US and Canada
- NSF Listed
- DesignLights Consortium® qualified on select models.

Consult www.designlights.org/QPL for details

ORDERING GUIDE

Standard									
Model Number	Ordering Code	Length	Lumens	Power (W)	Efficacy (lm/W)	CCT	Pkg Qty	DLC®	UPC Code
T8LACD2F9/835B	T8LACD2F9/835B25EC	24"	1050	9	117	3500	25	Y	768386645115
T8LACD2F9/840B	T8LACD2F9/840B25EC	24"				4000		Y	768386645122
T8LACD2F9/850B	T8LACD2F9/850B25EC	24"				5000		Y	768386645139
T8LACD3F12/835B	T8LACD3F12/835B25EC	36"	1450	12	120	3500	25	Y	768386693031
T8LACD3F12/840B	T8LACD3F12/840B25EC	36"				4000		Y	768386693048
T8LACD3F12/850B	T8LACD3F12/850B25EC	36"				5000		Y	768386693055
T8LACD4F14/835B	T8LACD4F14/835B25EC	48"	1800	14	129	3500	25	Y	768386623137
T8LACD4F14/840B	T8LACD4F14/840B25EC	48"				4000		Y	768386623144
T8LACD4F14/850B	T8LACD4F14/850B25EC	48"				5000		Y	768386623151
T8LACD6U15/835B	T8LACD6U15/835B12C	U-22"	2000	15.1	132	3500	10	Y	768386703648
T8LACD6U15/840B	T8LACD6U15/840B12C	U-22"	2100		139	4000		Y	768386703655
T8LACD4F17/835B	T8LACD4F17/835B25EC	48"	2200	17	129	3500	25	Y	768386623168
T8LACD4F17/840B	T8LACD4F17/840B25EC	48"				4000		Y	768386623175
T8LACD4F17/850B	T8LACD4F17/850B25EC	48"				5000		Y	768386623182
T8LACD4F18/840BC	T8LACD4F18/840BC25EC	48"	2600	18.5	141	4000	25	Y	768386703686
T8LACD4F18/850BC	T8LACD4F18/850BC25EC	48"				5000		Y	768386703693

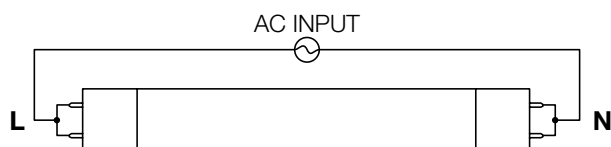
Premium									
Model Number	Ordering Code	Length	Lumens	Power (W)	Efficacy (lm/W)	CCT	Pkg Qty	DLC®	UPC Code
T8LACD4F10/835B	T8LACD4F10/835B25EC	48"	1650	10.5	157	3500	25	Y	768386690863
T8LACD4F10/840B	T8LACD4F10/840B25EC	48"				4000		Y	768386690870
T8LACD4F10/850B	T8LACD4F10/850B25EC	48"				5000		Y	768386690887
T8LACD4F12/835B	T8LACD4F12/835B25EC	48"	1800	12	150	3500	25	Y	768386645054
T8LACD4F12/840B	T8LACD4F12/840B25EC	48"				4000		Y	768386645061
T8LACD4F12/850B	T8LACD4F12/850B25EC	48"				5000		Y	768386645078
T8LACD4F15/830B	T8LACD4F15/830B25EC	48"	2200	15	147	3000	25	Y	768386695059
T8LACD4F15/835B	T8LACD4F15/835B25EC	48"				3500		Y	768386645085
T8LACD4F15/840B	T8LACD4F15/840B25EC	48"				4000		Y	768386645092
T8LACD4F15/850B	T8LACD4F15/850B25EC	48"				5000		Y	768386645108

ADDITIONAL SPECIFICATIONS

Lamp Type:	Linear T8
Base:	Medium Bi-Pin (G13)
Color Rendering Index (CRI):	82
Rated Life:	L70 @ 50000 hours

Ambient Temperature:	-4°F to 113°F
Beam Angle:	210°
EMI/RFI:	FCC Part 18 - Non-Consumer
Warranty:	5 years

WIRING DIAGRAM



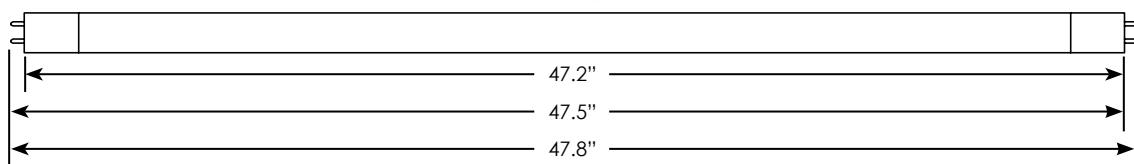
OPERATING NOTES:

- * Input voltage is wired so that one lamp holder is connected to Neutral and the other to Line.
- * Shunted or Non-Shunted lamp holders may be used.

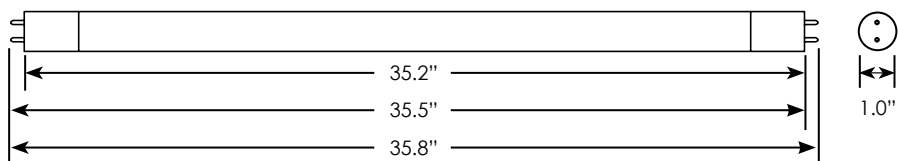


DIMENSIONS: in (mm)

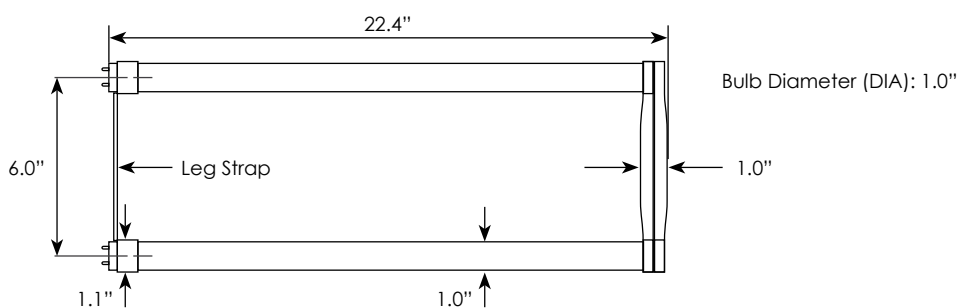
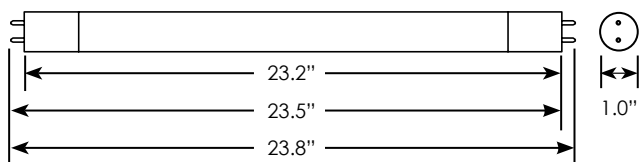
Normal Length: 48"



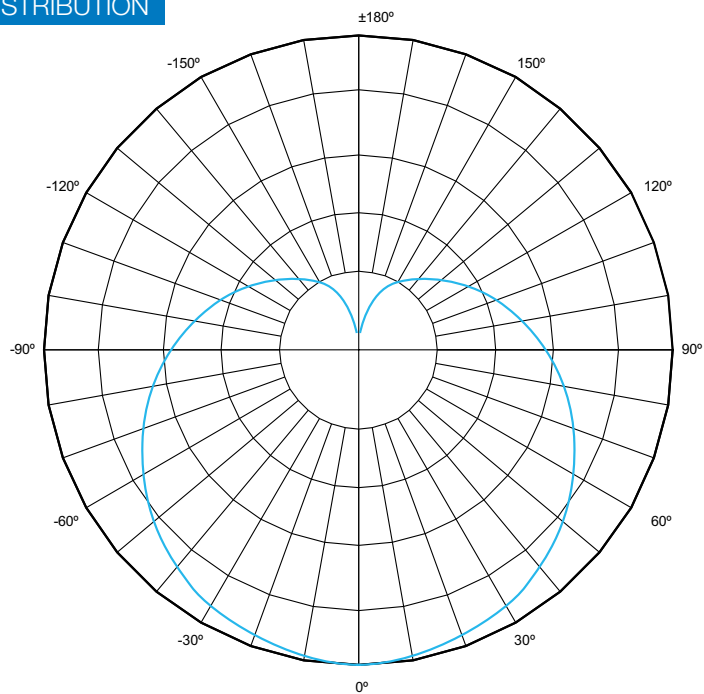
Normal Length: 36"



Normal Length: 24"



POLAR DISTRIBUTION



OPERATING NOTES:

- Suitable for use in dry and damp environments
- Must follow installation guidelines provide with the lamp shipment.
- NSF Listed for Food Zone (Non-contact), Splash Zone, and Non-food Zone.