

Nano Plastic Single End Lamp

Commercial Grade LED T8 Lamp



Flex™
Internal Driver LED Lamp



Product Certification

Features & Benefits

- Shatterproof Nano Plastic Tube
- NSF2 Rated
- Internal Driver
- Smooth, Consistent Light
- UL for Safety
- No UV, No Mercury
- Long life
- High CRI
- Instant on, no delay or warm up time
- Convenient and quick installation
- Utilizes non-shunted(rapid start) sockets
- Compatible with controls and sensors
- Works in cold temperature applications
- Suitable for damp and dry locations
- -20° F to 130° F ambient operating temperature
- High performance plastic series
- 5 Year Warranty

Specification Data

Model No.	Length	Lamp Wattage	Input Voltage	CCT	Initial Lumens	CRI	Beam Angle	LPW	Life	Operating Temp.
L48T8/830/12P-ID	48	12	120-277	3000	1800	83	325	150	50000	-20 ~ 40
L48T8/835/12P-ID	48	12	120-277	3500	1800	83	325	150	50000	-20 ~ 40
L48T8/840/12P-ID	48	12	120-277	4000	1800	83	325	150	50000	-20 ~ 40
L48T8/850/12P-ID	48	12	120-277	5000	1800	83	325	150	50000	-20 ~ 40

Order Information

EXAMPLE: L48T8/840/12P-ID

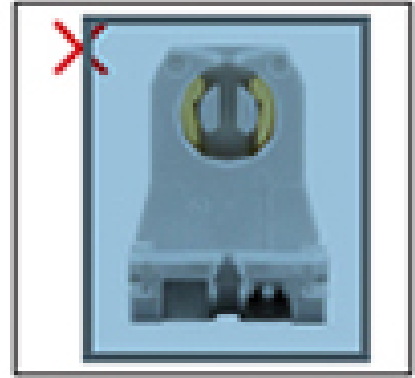
L	48	T8	8	40	12P	-	ID
CCT							
Manufacturer's Code	Normal Length	Lamp Shape	CRI	Wattage		Internal Driver	
	48=48"	T8=T8	8=>80	50=5000K	12P-12W		
				40=4000K			
				35=3500K			

Wiring Diagram

Note: Will not operate on shunted sockets. Use only with non-shunted(rapid start) sockets.



Non-Shunted(rapid Start Socket)



Shunted(Instant Start Socket)

Dlc Information

Order Code	DLC Product ID	DLC Product Model	DLC Version
L48T8/830/12P-ID	PL9W6LKOUMP8	L48T8/830/12P-ID	5
L48T8/835/12P-ID	PLY1Q3B256RB	L48T8/835/12P-ID	5
L48T8/840/12P-ID	PL44K3K2VN3N	L48T8/840/12P-ID	5
L48T8/850/12P-ID	PL3IJH509MZJ	L48T8/850/12P-ID	5