

# Double End Flex lamp

Commercial Grade LED T8 Lamp



**Flex™**  
Internal Driver LED Lamp



## Product Certification

## Features & Benefits

- 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 G5 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
- Glass tube for superior optical performance
- 5 Year Warranty

## Specification Data

ModelNo.	Length	Basetype	LampWattage	InputVoltage	CCT	InitialLumens	CRI	BeamAngle	LPW	PowerFactor	THD	Life(h)
L48T5HE/830/12G-ID DE	48	G5	12	120-277	3000K	1800	82	240	150	0.9	<20%	50000
L48T5HE/835/12G-ID DE	48	G5	12	120-277	3500K	1800	82	240	150	0.9	<20%	50000
L48T5HE/840/12G-ID DE	48	G5	12	120-277	4000K	1800	82	240	150	0.9	<20%	50000
L48T5HE/850/12G-ID DE	48	G5	12	120-277	5000K	1800	82	240	150	0.9	<20%	50000

## Order Information

### EXAMPLE: L48T8/840/14G-ID DE

L	48	T8	8	40	14 G	-	ID	DE
Manufacturer's Code	<b>Normal Lamp Length</b> 48=48"	<b>Lamp Shape</b> T8=T8	<b>CRI</b> 8=>80	<b>CCT</b> 50=5000K 40=4000K 35=3500K	<b>Wattage</b> 14G=14W		<b>Internal Driver</b>	<b>Double End Input</b>

## Wiring Diagram



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## Dlc Information

Model No.	DLC Product ID	DLC Product Model	DLC Version
L48T5HE/830/12G-ID DE	PLY4U7CRGPLG	L48T5HE/830/12G-ID DE(-aa)	5.1
L48T5HE/835/12G-ID DE	PLGVLV614HU1	L48T5HE/835/12G-ID DE(-aa)	5.1
L48T5HE/840/12G-ID DE	PLX8R6K4P7SA	L48T5HE/840/12G-ID DE(-aa)	5.1
L48T5HE/850/12G-ID DE	PLDA9F2O9DVP	L48T5HE/850/12G-ID DE(-aa)	5.1