

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 Fa8 sockets
- Compatible with controls and sensors
- Works in cold temperature applications
- Suitable for damp and dry locations
- Glass tube for superior optical performance
- -20° F to 130° F ambient operating temperature
- 5 Year Warranty



Commercial Grade **LED T8 Lamp**
Double End Input



Flex™
Internal Driver **LED Lamp**

Specification Data

Model No.	Length	Base type	Lamp Wattage	Input Voltage	CCT	Initial Lumens	CRI	Beam Angle	LPW	Power Factor	THD	Life (h)
L96T8/830/42G-ID DE	96	Fa8	42	120-277	3000K	5500	82	325	130	0.9	<20%	50000
L96T8/835/42G-ID DE	96	Fa8	42	120-277	3500K	5500	82	325	130	0.9	<20%	50000
L96T8/840/42G-ID DE	96	Fa8	42	120-277	4000K	5500	82	325	130	0.9	<20%	50000
L96T8/850/42G-ID DE	96	Fa8	42	120-277	5000K	5500	82	325	130	0.9	<20%	50000

Order Information

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

L

Manufacturer's Code

48

Normal Length
48=48"

T8

Lamp Shape
T8=T8

8

CRI
8=>80

40

CCT
50 =5000K
40 =4000K
35 =3500K

14 G

Wattage
14G-14W

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ID

Internal Driver

DE

Double End Input

Wiring Diagram



DLC Information

Model No.	DLC Product ID	DLC Product Model	DLC Version
L96T8/830/42G-ID DE	PL45UZI4265N	L96T8/830/42G-ID DE	5
L96T8/835/42G-ID DE	PLB1DY1167TU	L96T8/835/42G-ID DE	5
L96T8/840/42G-ID DE	PL6XTC356QHU	L96T8/840/24G-ID DE	5
L96T8/850/42G-ID DE	PL3ACJEKJ37O	L96T8/850/24G-ID DE	5