

# T5 8W HE 2FT. DIR

TITANIUM LED SERIES



PRO



DIRect

8W REPLACES



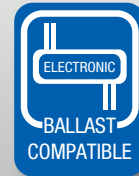
14W  
Fluo.

60% Energy Savings

- Compatible with Instant Start & Programmed Start ballasts
- Easy to install - Plug & Play Direct
- Exceptional efficacy 138 LPW
- Suitable for use in totally enclosed fixtures
- Powerful light output 1100 lumens
- Dimmable



50,000 H



ELECTRONIC  
BALLAST  
COMPATIBLE



PLUG  
&  
PLAY  
DIRect



5  
YR  
WARRANTY



80  
CRI (Ra)



ENCLOSED\*



LM 79

LM 80

TM 21

IES



HIGH LUMEN EFFICIENCY - SUPERIOR PERFORMANCE



# T5 8W HE 2FT. DIR TITANIUM LED SERIES



## SPECIFICATIONS\*\*

Product Model	57958 8T5HE/2F/830/DIR	57959 8T5HE/2F/835/DIR	57960 8T5HE/2F/840/DIR
Type	T5	T5	T5
Base	Mini Bi-Pin G5	Mini Bi-Pin G5	Mini Bi-Pin G5
Power (W)	12	12	12
Voltage - Frequency	120-277V 50-60Hz	120-277V 50-60Hz	120-277V 50-60Hz
Color Temp. (ANSI)	Warm White 3000K	Neutral White 3500K	Cool White 4000K
CRI (Ra)	80	80	80
Typical lumens (lm)	950	950	1100
Efficacy (LPW)	119	119	138
Light Emitting Area	270°	270°	270°
Beam Angle	120°	120°	120°
Dimmable	Yes	Yes	Yes
Power Factor	0.9	0.9	0.9
THD	<20%	<20%	<20%
Rated Lifetime - L70 (hrs.)	50,000	50,000	50,000
Dia. x MOL	0.67"x22.17" (17x563mm)	0.67"x22.17" (17x563mm)	0.67"x22.17" (17x563mm)
Weight (lb. / g)	0.17lb. / 78g	0.17lb. / 78g	0.17lb. / 78g

## PROGRAM START BALLAST PERFORMANCE

Bare Lamp (W)	System (W)	3000K Lumens	3500K Lumens	4000K Lumens
8	10	950	950	1100

Testing Method: Above system power is half the total system power of a 2-tube installation using an electronic ballast. Power and lumen output will vary based on ballast and fixture type. Above data is indicative only.

\* Suitable for use in totally enclosed fixtures

\*\* Specification data is preliminary and may be subject to change

\*\*\* Suitable for damp locations. Not for use where directly exposed to the weather or water