

# T5 15W HE 4FT. DIR TITANIUM LED SERIES



PRO



DIRect

15W REPLACES



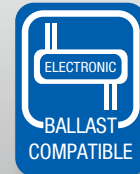
28W  
Fluo.

60% Energy Savings

- Compatible with Instant Start & Programmed Start ballasts
- Easy to install - Plug & Play Direct
- Exceptional efficacy 118 LPW
- Suitable for use in totally enclosed fixtures
- Powerful light output 2250 lumens
- Dimmable



50,000 H



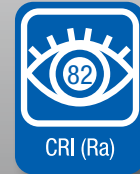
ELECTRONIC  
BALLAST  
COMPATIBLE



PLUG  
&  
PLAY  
DIRect



5  
YR  
WARRANTY



82  
CRI (Ra)



ENCLOSED\*



LM 79

LM 80

TM 21

IES



## HIGH LUMEN EFFICIENCY - SUPERIOR PERFORMANCE



# T5 15W HE 4FT. DIR TITANIUM LED SERIES



## SPECIFICATIONS

Product Model	97929 15T5HE/4F/830/DIR/R	97930 15T5HE/4F/835/DIR/R	97931 15T5HE/4F/840/DIR/R
Type	T5	T5	T5
Base	Mini Bi-Pin G5	Mini Bi-Pin G5	Mini Bi-Pin G5
Power (W)	15	15	15
System Power (W)	19	19	19
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)	82	82	82
Typical lumens (lm)	2200	2200	2250
Efficacy (LPW)	147	147	150
System Efficacy (LPW)	116	116	118
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"x45.79" (17x1163mm)	0.67"x45.79" (17x1163mm)	0.67"x45.79" (17x1163mm)
Weight (lb. / g)	0.42lb. / 190g	0.42lb. / 190g	0.42lb. / 190g

## PROGRAM START BALLAST PERFORMANCE

Bare Lamp (W)	System (W)	3000K	3500K	4000K
		Lumens	Lumens	Lumens
15	19	2200	2200	2250

Testing Method: Above system power is half the total system power of a 2-tube installation using a Program Start 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

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

\*\*\* This product conforms to the NSF/ANSI 2 standard and may be used in Splash Zones of Food Equipment. This product does not contain glass or any other hazardous materials.