

T5 24W HO 4FT. DIR TITANIUM LED SERIES



PRO



DIRect

24W REPLACES

**54W
Fluo.**

60% Energy Savings

- Compatible with Instant Start & Programmed Start ballasts
- Easy to install - Plug & Play Direct
- Exceptional efficacy 121 LPW
- Suitable for use in totally enclosed fixtures
- Powerful light output 3500 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 OUTPUT - SUPERIOR PERFORMANCE



T5 24W HO 4FT. DIR TITANIUM LED SERIES



SPECIFICATIONS

Product Model	97924 24T5HO/4F/830/DIR/R	97925 24T5HO/4F/835/DIR/R	97926 24T5HO/4F/840/DIR/R	97927 24T5HO/4F/850/DIR/R
Type	T5	T5	T5	T5
Base	Mini Bi-Pin G5	Mini Bi-Pin G5	Mini Bi-Pin G5	Mini Bi-Pin G5
Power (W)	24	24	24	24
System Power (W)	29	29	29	29
Voltage - Frequency	120-277V 50-60Hz	120-277V 50-60Hz	120-277V 50-60Hz	120-277V 50-60Hz
Color Temp. (ANSI)	Warm White 3000K	Neutral White 3500K	Cool White 4000K	Daylight 5000K
CRI (Ra)	82	82	82	82
Typical lumens (lm)	3450	3450	3500	3500
Efficacy (LPW)	144	144	144	144
System Efficacy (LPW)	119	119	121	121
Light Emitting Area	270°	270°	270°	270°
Beam Angle	120°	120°	120°	120°
Dimmable	Yes	Yes	Yes	Yes
Power Factor	0.9	0.9	0.9	0.9
THD	<20%	<20%	<20%	<20%
Rated Lifetime - L70 (hrs.)	50,000	50,000	50,000	50,000
Temperature Rating	-4°F/-20°C - 95°F/35°C	-4°F/-20°C - 95°F/35°C	-4°F/-20°C - 95°F/35°C	-4°F/-20°C - 95°F/35°C
Dia. x MOL	0.67"x45.79" (17x1163mm)	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	0.42lb. / 190g

PROGRAM START BALLAST PERFORMANCE

Bare Lamp (W)	System (W)	3000K Lumens	3500K Lumens	4000K Lumens	5000K Lumens
24	29	3450	3450	3500	3500

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

Ref.#: DS117-T5-24W-HO-DIR/R-270717