T5 8W HE 2FT. DIR TITANIUM LED SERIES

GREENCREATIVE

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

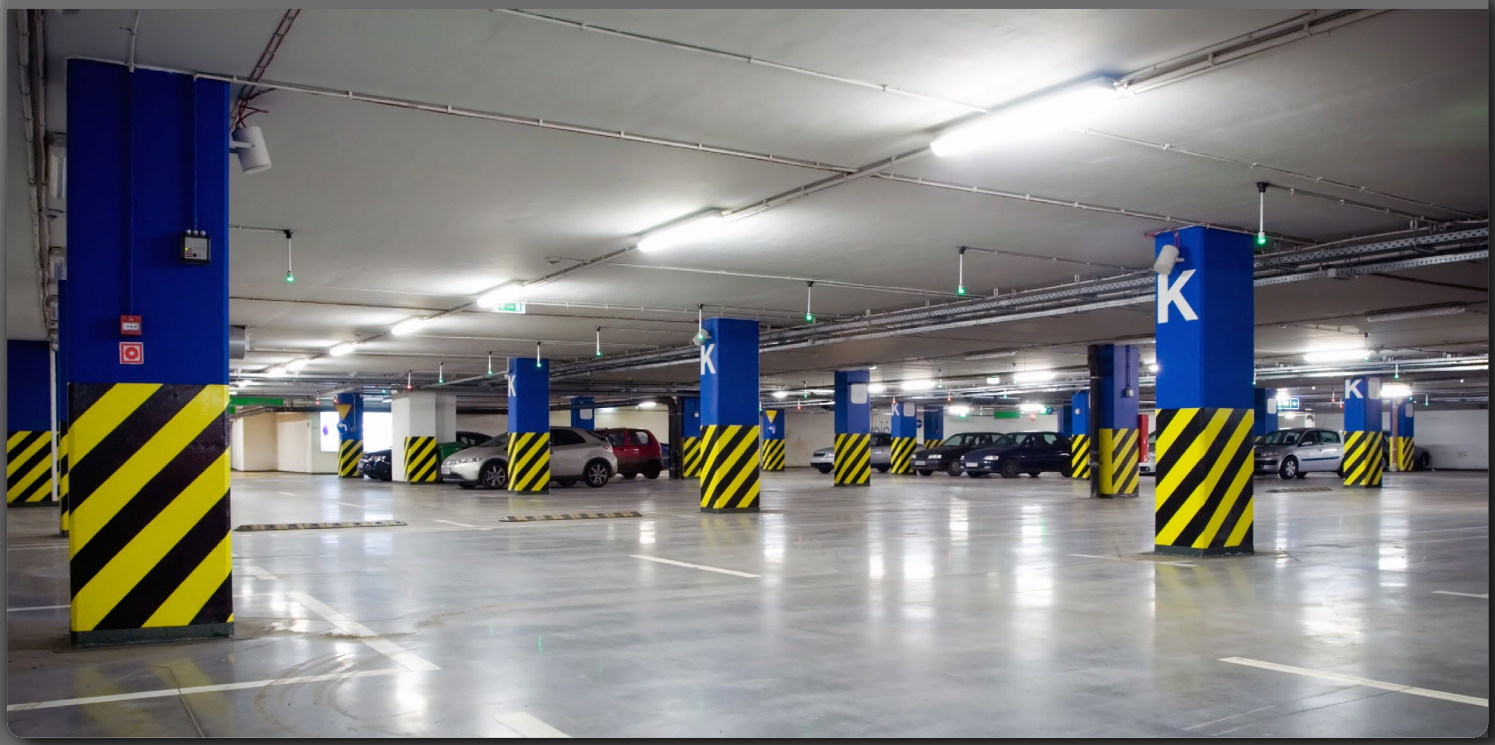
5 YR WARRANTY

80 CRI (Ra)

ENCLOSED*

CLASSIFIED UL US · FC · lighting facts LED Product Partner · LM 79 · LM 80 · TM 21 · IES

HIGH LUMEN EFFICIENCY - SUPERIOR PERFORMANCE



T5 8W HE 2FT. DIR TITANIUM LED SERIES

GREENCREATIVE

Ref.#DS141-T5-8W-HE-DIR

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