

GL SERIES - LED T5 Tube (4-FT)

The GL SERIES - LED T5 Tube, 140 lm/W, Type B, Double Ended Power, Premium Replacement Lamp.

Premium Features

Lumen Output	3550 lumens
Efficacy	140 lm/W
Input Voltage	120-277V
Driver	Type B - Internal Driver
Installation	Double Ended
Dimmable	No
CCT	4000K or 5000K
Warranty	5 Years

Applications

Premium indoor replacement lamp intended to replace 4 foot T5 fluorescent lamps with a G5 base for T5 lighting fixtures. Suitable for use in T5 luminaires.

Construction

Manufactured for durability and heat dissipation.

Electrical

Input voltages 120-277V. Type B model to operate without a ballast. Double Ended Power installations. Operating temperatures -4°F to 113°F (-20°C to 45°C).

Optics

Anti-UV Frosted Shatterproof Glass Lens.

Controls

Compatible with ON/OFF occupancy sensors.

Listings

UL certified to meet US and Canadian standards. FCC, CE and RoHS compliant. Listed to qualify for energy-efficient LED lighting rebates.

Warranty

5 yr /50K hrs. View at: <https://falkorindustry.com/warranty/>.

Project:
Date:
Catalog No:
Prepared By:

4-FT T5 Models



Correlated Color Temperatures (CCT)

4000K

5000K



Specifications

Energy Data

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: 25W

Power Factor: >0.9

THD: <20%

Operating Temperature: -4°F to 113°F (-20°C to 45°C)

Lighting Data

Lumens: 3550

Lumens Per Watt: 140 lm/W

Color Correlated Temperature (CCT): 4000K, 5000K

Dimmable: No

Color Rendering Index (CRI): >82

L70: 50000 hours

Ordering Information

Model	Size	Type	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
T5L-ISFH14-3500-4FT-4000K	4-FT	B	25W	120-277V	0.21A@120V, 0.09A@277V	3550	140 lm/W	4000K	No	White	ø 0.76" C x 45.24" L
T5L-ISFH14-3500-4FT-5000K	4-FT	B	25W	120-277V	0.21A@120V, 0.09A@277V	3550	140 lm/W	5000K	No	White	ø 0.76" C x 45.24" L