LED T5 - LINEAR REPLACEMENT TUBE

DIRECTFIT COATED GLASS SERIES

UL TYPE-A

PRODUCT DESCRIPTION:

MaxLite DirectFit LED T5 lamp is the ideal plug and play solution that works straight out of the box. Designed to deliver over 3100 lumens, these energy-saving LED lamps are quick, easy and safe to install into existing linear fluorescent fixtures without any extra effort or re-wiring. MaxLite DirectFit LED T5 lamps utilize the existing 54W T5HO electronic ballasts, thus minimizing maintenance and labor costs. Tested to NSF Standards, these lamps carry the **ETL Sanitation Mark** and are suitable for use in an environment where food intended for human consumption is produced.

FEATURES:

- Wattage (Bare Lamp): 25W, System Wattage: 28W
- Input Voltage: 120-277 VAC, determined by fluorescent ballast
- Compatible with most electronic 54W T5HO ballasts
- All glass construction with PET coating
- Products L25T5DF435-CG4, L25T5DF440-CG4 and L25T5DF450-CG4 are listed on the DLC QPL
- 240° beam angle
- Color Rendering Index (CRI): ≥83
- 50,000 hour life
- THD <20%
- Power Factor: 0.9 nominal
- Five year limited warranty
- Suitable for use in dry and damp locations
- Suitable for totally enclosed recessed fixture
- Direct replacement for 54W T5HO lamps only
- PET film is 0.1mm thick
- UV and IR free

MODEL SELECTION (Full list of order codes on pg. 2) — Typical order example: L25T5DF440-CG4

L25	T5	DF	4	
FAMILY	**LAMP TYPE**	**OPERATION**	**LENGTH**	**CCT**
L25= 25W, LED Linear	**T5=** T5 tube	**DF=** Direct Fit	**4=** 4 FT	**35-CG4=** 3500K, Coated Glass **40-CG4=** 4000K, Coated Glass **50-CG4=** 5000K, Coated Glass

NOTES:

1. Do not install this lamp in a pre-heat luminaires
2. This device is not intended for use with emergency exits or for emergency lighting

MaxLiTe
A NEW WAVE OF LIGHT

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SPECIFICATIONS:

		L25T5DF4xx-CG4
ITEM	**SPECIFICATION**	**DETAILS**
GENERAL PERFORMANCE	Bare Lamp Wattage	25W
	Lumens Delivered*	3,200
	CRI	≥83
	Beam Angle	240°
	Color Temperature (CCT)	3500K, 4000K, 5000K
	Lumen Maintenance (L70)	50,000 hours
ELECTRICAL	Power Factor	≥ 0.9
	Input Voltage	120-277V, 347V ballast dependent
PHYSICAL	Operating Temperature	-4°F to 113°F
CERTIFICATION	Certification	DLC, cULus, ETL Sanitation Listed
	Material Usage	RoHS compliant, no mercury
	Environment	Dry, Damp, ETL Sanitation Listed
	Warranty	5 Years

*** Operating with T5HO ballast**

WATTS & LUMENS*:

BARE LAMP WATTAGE	AVERAGE SYSTEM WATTS	INITIAL LUMENS
25	28	3,200

*** Lumens and watts will vary by ballast and fixture**

ORDERING:

ORDER CODE	MODEL	CCT	DIMENSIONS (MOL" x DIA")
107339	L25T5DF435-CG4	3500K	45.80" x 0.75"
107340	L25T5DF440-CG4	4000K	45.80" x 0.75"
107341	L25T5DF450-CG4	5000K	45.80" x 0.75"