



Project	
Date	
Prepared by	
Model #	T51-4265GA

T51-SERIES

T5 TYPE A LED TUBE



OVERVIEW

The T51 ballast compatible T5 LED tube can work with most popular electronic ballasts, capable of replacing existing fluorescent T5 lamps without any additional wiring. It provides exceptional light output with reduced energy and maintenance costs.

PRODUCT HIGHLIGHTS

- Direct Replacement - Works with most existing fluorescent electronic ballasts
- High Transmittance Glass Tube with PET film coating
- cULus listed



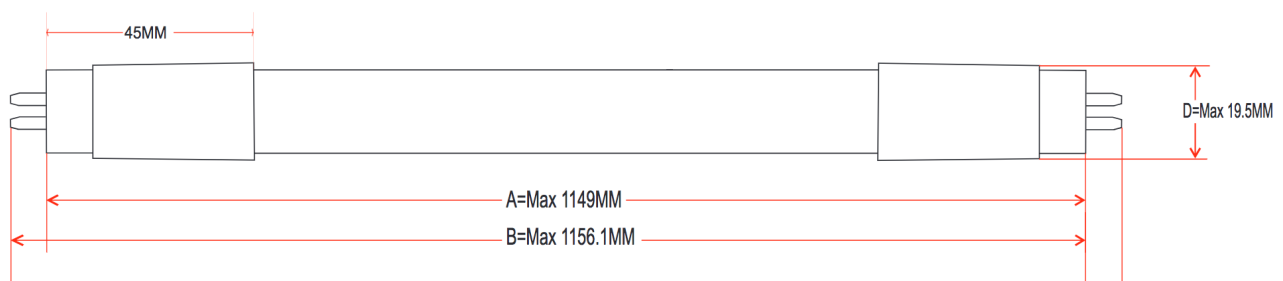
OPTICAL SPECIFICATIONS

Lumen Output (lm) ₁	3360 lm	Beam Angle (°) ₁	100°
CCT (K) ₁	5000K	Projected Lifetime (L ₇₀)	60,000 hrs
CRI (Ra) ₁	83	Chromaticity Shift	+/- 50K
Efficacy (lm/W) ₁	118 lm/W		

ELECTRICAL SPECIFICATIONS

Power	26W	Replacement For	4-ft T5 (F28T5, F54T5/HO)
Apparent Power (VA)	29.4VA	Current Draw at 120V _{AC} (A) ₂	0.27A
System Wattage (W)	28.5W		

PRODUCT DIMENSION



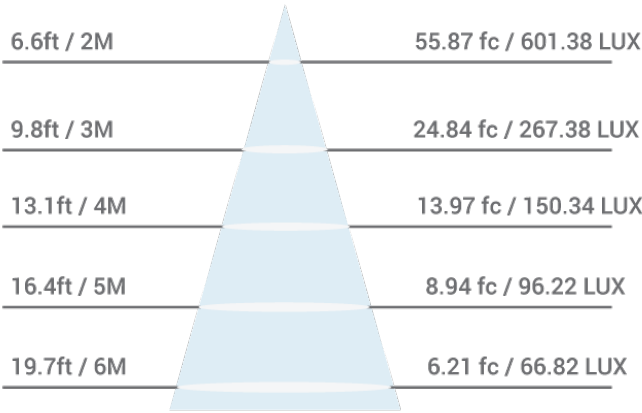
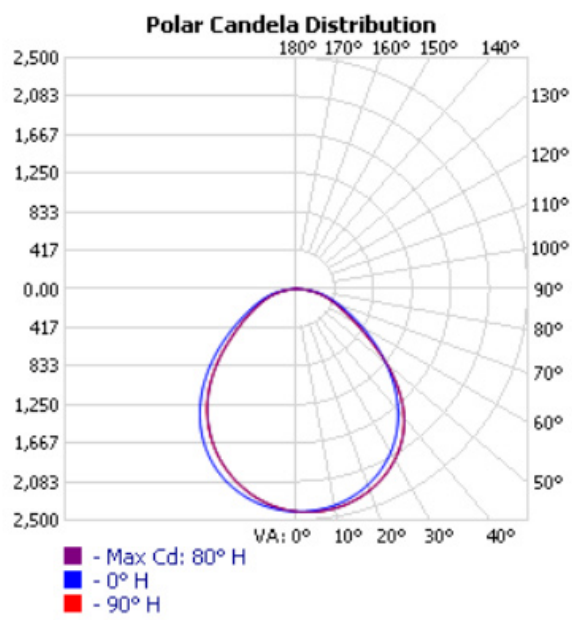
*Always consult our Compatibility List before ordering.

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CONSTRUCTION		LED AND DRIVER SPECIFICATIONS	
Housing Material	Plastic Cap	LED (Brand)	Seoul Semiconductors
Housing Color	Frosted tube with White End Caps	LED Design Origin	South Korea
Lens Material	Glass + PET Film Cover	LED Type	SMD 3528
Dimensions (inch/mm)	45.8" (L) x 0.7" Φ 1163mm (L) x 18mm Φ	Dimmable	No
Weight (kg/lbs)	160 g / 5.6 oz	Power Factor	0.97
Installation Method	Direct Plug & Play (G5 socket)	THD	4.33%
Operation Range (°C/°F)	-20°C to 45°C -4°F to 113°F		
Warranty	5 years		

APPROVALS AND LISTINGS	
DLC	PLDKHGFSLWCC
Damp Location Rated	Yes
UL/ETL	cULus
UL/ETL File Number	E340987

CANDELA	ILLUMINANCE AT A DISTANCE
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1. Due to the special conditions of manufacturing, the typical data of optical specifications can only reflect statistical figures and do not necessarily correspond to the actual parameters of each single product which could differ from the typical data.
2. Exceeding maximum ratings for input voltage and current will cause hazardous overload and will likely destroy the LED fixture.
3. Refer to Warranty Terms & Conditions available at premiseled.com/warranty