



Project	
Date	
Prepared by	
Model #	T84-3134GA

T84-SERIES

T8 TYPE A LED TUBE (3FT)

OVERVIEW

The T84 ballast compatible T8 LED tube can work with most popular electronic ballasts, capable of replacing existing fluorescent T8 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
- Shatterproof tube with PET film coating
- cULus listed



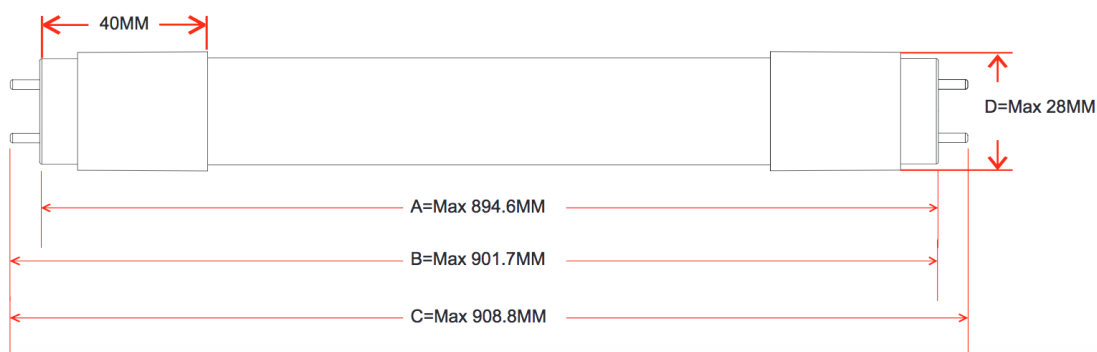
OPTICAL SPECIFICATIONS

Lumen Output (lm) ₁	1625 lm	Beam Angle (°) ₁	100°
CCT (K) ₁	4000K	Projected Lifetime (L ₇₀)	60,000 hrs
CRI (Ra) ₁	83	Chromaticity Shift	+/- 50K
Efficacy (lm/W) ₁	116 lm/W		

ELECTRICAL SPECIFICATIONS

Power	13W	System Wattage (W)	14W
Apparent Power (VA)	14VA	Replacement For	3-ft T8 (F30T8)

PRODUCT DIMENSION



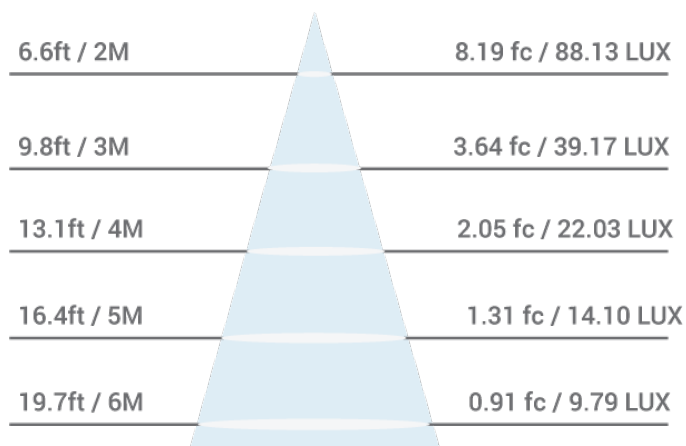
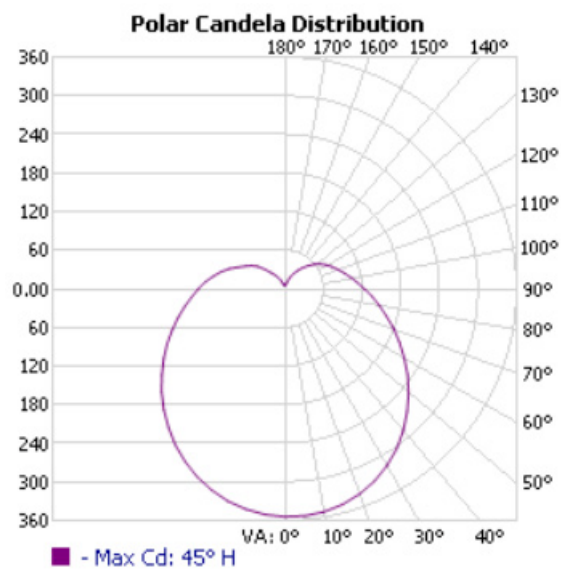
CONSTRUCTION		LED AND DRIVER SPECIFICATIONS	
Housing Material	Plastic Cap	LED (Brand)	Seoul Semiconductors
Housing Color	Frosted tube with White End Caps	LED Design Origin	South Korea
Lens Material	Glass + PET Film Cover	LED Type	SMD 3528
Dimensions (inch/mm)	35.8" (L) x 1.07" Φ 909mm (L) x 28mm Φ	Dimmable	No
Weight (kg/lbs)	190 g / 6.7 oz	Power Factor	0.9575
Installation Method	Direct Plug & Play (G13 socket)	THD	12.36%
Operation Range (°C/°F)	-20°C to 40°C -4°F to 104°F		
Warranty	5 years		

APPROVALS AND LISTINGS

DLC	PL3F5LY2WHS4
Damp Location Rated	Yes
UL/ETL	cULus
UL/ETL File Number	E340987

CANDELA

ILLUMINANCE AT A DISTANCE



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