

OVERVIEW

Simply Conserve's 14W hybrid T8 LED lamp is ideal for offices, conference rooms, hotels, academic complexes, commercial, and medical facilities. Designed to deliver 1,800 lumens, these lamps deliver the same light output as a 32W fluorescent with less than half the power. Hybrid technology reduces maintenance expenses and allows multiple installation methods whether a ballast is present or not. Install as a plug-and-play solution on compatible ballasts, or bypass the ballast to install in a double-end configuration.

KEY FEATURES

- Operation temperature: -4°F - 104°F
- Storage temperature: -40°F - 104°F
- THD: 15.92%
- Ignition time: Instant-on
- Plug-and-play solution on most compatible ballasts
- Can be used as a ballast bypass, connecting directly to line voltage
- Specialized cover designed for optimal light distribution and smooth visual effect

Catalog #		Type
Project		
Comments		Date
Prepared by		



BEAM
ANGLE



50,000
HOURS



TRUE
COLOR



FLICKER-
FREE



EASY TO
INSTALL



ORDERING INFORMATION

SOURCE	WATTAGE	LAMP TYPE	MATERIAL	CCT	OPERATION
L = LED	14 = 14W	T8 = T8 Tube	G = Glass PC = Aluminum & Polycarbonate N = Nano Plastic	35 = 3500K 40 = 4000K 50 = 5000K	A = UL Type A BDE = UL Type B, Double End BSE = UL Type B, Single End AB = UL Type A/B, Dual Mode

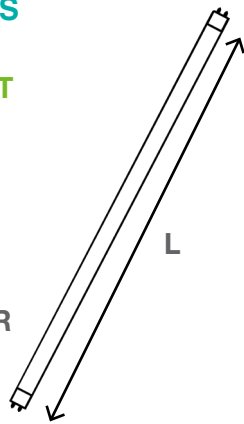
*See ballast compatibility chart at www.amconservationgroup.com

SPECIFICATIONS

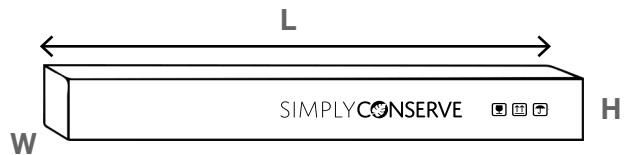
ITEM #	WATTS	EFFICACY	CCT	LM	CRI	VOLTAGE	PF	HZ	DIM
L14T8G35AB	14W	125 lm/W	3500K	1800	≥80	120-277V	≥0.9	60	No
L14T8G40AB	14W	125 lm/W	4000K	1800	≥80	120-277V	≥0.9	60	No
L14T8G50AB	14W	125 lm/W	5000K	1800	≥80	120-277V	≥0.9	60	No
L14T8G40AB-10PK	14W	125 lm/W	4000K	1800	≥80	120-277V	≥0.9	60	No
L14T8G50AB-10PK	14W	125 lm/W	5000K	1800	≥80	120-277V	≥0.9	60	No

DIMENSIONS

PRODUCT



CASE



CATALOG #	DIAMETER	L
L14T8G35AB	1"	47 7/10"
L14T8G40AB	1"	47 7/10"
L14T8G50AB	1"	47 7/10"
L14T8G40AB-10PK	1"	47 7/10"
L14T8G50AB-10PK	1"	47 7/10"

CATALOG #	L	W	H	CASE QTY	GROSS WT
L14T8G35AB	49 9/16"	6 3/8"	7 3/16"	25	14.3 lb.
L14T8G40AB	49 9/16"	6 3/8"	7 3/16"	25	14.3 lb.
L14T8G50AB	49 9/16"	6 3/8"	7 3/16"	25	14.3 lb.
L14T8G40AB-10PK	49 1/2"	8 3/8"	4 3/4"	10	7 lb.
L14T8G50AB-10PK	49 1/2"	8 3/8"	4 3/4"	10	7 lb.

5-Year Limited Warranty



If this hybrid lamp fails to operate for a 5-year period under normal consumer use (6 hours/day, 7 days/week), from the date of purchase or distribution by an energy conservation program and has been properly installed with a compatible ballast, AM Conservation Group will replace the lamp free of charge.

For warranty claims, please contact:

customer@amconservationgroup.com

To learn more, please visit:

www.amconservationgroup.com