# SIMPLY CONSERVE

## **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

## **T8 LED HYBRID** L14T8G35AB, L14T8G40AB, L14T8G50AB

Catalog #	Туре
Catalog #	
Project	
Comments	Date
Prepared by	



					<b>DLC</b>	ROHS	FC
180°	Ŀ			6		* 11MITEO * * * * * 5-Year	
BEAM ANGLE	50,000 HOURS	TRUE COLOR	FLICKER- FREE	EASY TO INSTALL		TRAIL	

## **ORDERING INFORMATION**

SOURCE	WATTAGE	LAMP TYPE	MATERIAL	ССТ	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



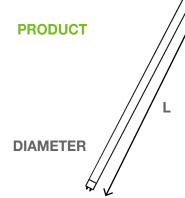
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## **SPECIFICATIONS**

ITEM #	WATTS	EFFICACY	ССТ	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



CASE



CATALOG #	DIAMETER	L	CATALOG #	L	W	Н	CASE QTY	GROSS WT
L14T8G35AB	1"	47 7/10"	L14T8G35AB	49 9/16"	6 3/8"	7 3/16"	25	14.3 lb.
L14T8G40AB	1"	47 7/10"	L14T8G40AB	49 9/16"	6 3/8"	7 3/16"	25	14.3 lb.
L14T8G50AB	1"	47 7/10"	L14T8G50AB	49 9/16"	6 3/8"	7 3/16"	25	14.3 lb.
L14T8G40AB-10PK	1"	47 7/10"	L14T8G40AB-10PK	49 1/2"	8 3/8"	4 3/4"	10	7 lb.
L14T8G50AB-10PK	1"	47 7/10"	L14T8G50AB-10PK	49 1/2"	8 3/8"	4 3/4"	10	7 lb.

### **5**-Year Limited Warranty

\* \*\*\* 5-Year

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:

customercare@amconservationgroup.com

#### To learn more, please visit:

www.amconservationgroup.com



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