# **Technical Information Bulletin**

# LED Linear

### **ORDERING INFORMATION**

Order code:	63637
Description:	LED/T8/17W/850/48/STD
UPC:	69549636378
Case quantity:	25

#### **PERFORMANCE DATA**

Shape:	Т8			
Wattage (W):	17			
Base:	G13			
Starting method:	Instant Start (IS) and Program Start (PS)			
Lamp voltage (VAC):	120 V-277 V/ 347 V			
Color temperature (K)**:	5 000			
Average life (L70 hours):	50 000			
Initial lumens (lm)*:	2 200			
Initial lumens per watt (lm/W):	129			
CRI:	86			
Beam angle:	230			
Operating temperature range:	-20°C / -4°F to 45°C / 113°F			
*Initial lumens range: +/- 5 % **Typical colour temperature range: +/- 5 %				

🔿 💋 😥 🥵 c 🕼 us 🗓

For a complete list of DLC qualified products, please visit www.standardpro.com

MERCURY

•	•			•		
Order code	Average System Watts (W)			Initial Lumens (lm)		
	LBF	NBF	HBF	LBF	NBF	HBF
63637	17.70	20.20	26.70	2 050	2 200	3 080

WARRANTY

## BALLAST COMPATIBILITY LIST

Brand	Order code			
Standard	10293_E232T8IS347/N; 56558_E232T8IS120/L/BULK; 58278_E232T8IS347/L/BULK; 61113_E232T8IS120/N/AS; 10365_			
	E332T8IS347/N; 60080_332T8IS120/L/90C/BULK; 61122_E332T8IS120/N/AS; 10294_E432T8IS347/N; 56603_E432T8IS347/L/BULK;			
	61114_E432T8IS120/N/AS; 61127_E432T8IS120/L/AS/BULK			
General Electric	GE-232-MV-N; GE232MAX-N/ULTRA; GE432MAX-L/ULTRA; GE432MAX-H/ULTRA; GE432MVPS-N-V03*			
OSRAM	QHE 2X32T8/UNV ISL-SC; QTP 2X32T8/UNV ISN-SC; QHE 2X32T8/UNV ISN-SC; QTP 3X32T8/UNV ISN-SC; QHE 3X32T8/UNV			
SYLVANIA	ISH-SC; QHE 4X32T8/UNV ISL-SC; QHE 4X32T8/UNV ISN-SC			
Philips-Advance	IOP-2P32-LW-N, ICN-2P32-N, IOPA-2P32-N, IOP-2P32-N, IOPA-3P32-LW-N, IOP-4P32-LW-N, IOPA-4P32-N, IOP-4P32-N, ICN-			
	4P32-N, IZT-2S32-SC*			
* dimming ballast				

#### CAUTIONS

DIMMABLE

- Turn power off before inspection, installation, or removal.
- Operates on instant start electronic ballasts only.
- Please refer to www.standardpro.com for a complete list of compatible ballasts.
- Use only in dry locations.
- Any modifications to this product will void the warranty.

NOTES: This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressively approved by the manufacturer could void the user's authority to operate the equipment. This RFLD device complies with Canadian ICES-003. LED lamps must be stored, operated under suitable environmental conditions and in accordance with, but not limited to, the latest National Electrical Code, cETLus, cULus, CSA and ANSI specifications.

Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



Nominal length : 48 in. (1 220 mm) Dia. : 1 in. (26 mm)