



LIMELIGHT LINEAR FLUORESCENT FIXTURE

Specification Sheet:

Model Number:	LLT4-R
Lamp Configuration:	48 inch / 3-Lamp T8 / 32W / Electronic Program Rapid Start Ballast
Voltage:	120-277 VAC, 60 Hz
Regulatory Approvals:	Radio: <ul style="list-style-type: none">• UL244A Recognized• FCC Part 15.247• IP65 Rated Fixture: <ul style="list-style-type: none">• UL1598 Wet Location Listed• IP65 Rated
Environment:	Ballast _(Case) Operating Temperature: -20°C to +70°C Radio Operating Temperature: -30°C to +70°C
System:	Lighting: <ul style="list-style-type: none">• 10,620 Total System Lumens• 96 Lumens per Watt Power : <ul style="list-style-type: none">• 3-Step Dimmable Operation• 111 Total Watts – All Lamps On (High Mode)• 78 Watts – Dual Lamp Mode (Medium Mode)• 42 Watts – Single Lamp (Low Mode)• 3 Watts – Radio only (Off Mode)
Components:	Lamps: <ul style="list-style-type: none">• 32 Watts F32/T8 High Lumen• 3000 Initial Lumens per lamp• Color Index 80• Color Temperature 5000K Ballasts: <ul style="list-style-type: none">• Dual Lamps, upper• Single Lamp, lower center• GE Electronic Program/Rapid Start (1.18 BF) Radio : <ul style="list-style-type: none">• RF Zigbee™ tranceiver

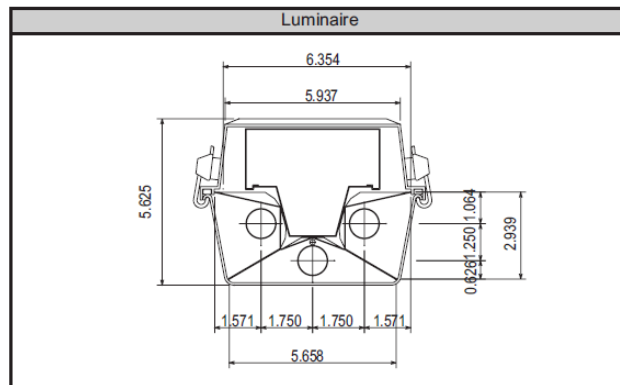
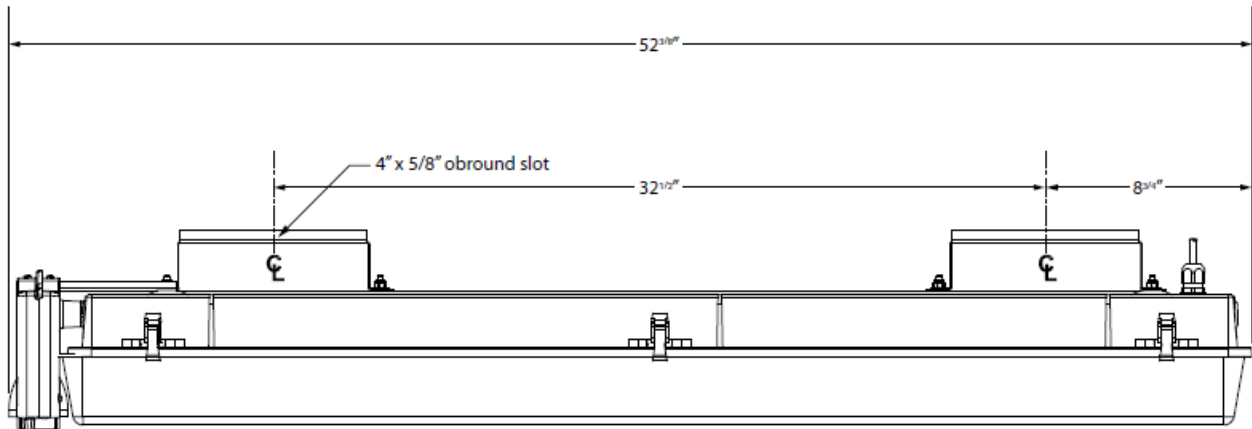
- Integrated occupancy sensor technology
- Switched AC Power output to individual ballasts
- Red LED indicator on each radio

Product Design Ratings: Lamp:
 • 36,000 Hours at 3 Hour Starts

Ballast:
 • 100,000 Cycles

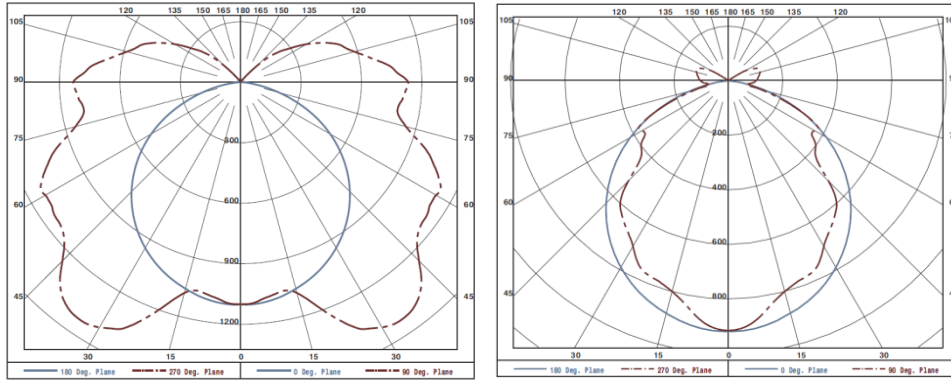
Manufacturer's Warranty: Lamps: 16,000 hours
 Ballast: 5 years
 Fixture Housing: 5 years
 Radio: 7 years

Dimensions:



Cross Section (inches)

Photometry:



Three Lamp State

One Lamp State

*IES files available upon request

Additional Specifications:

- Wiring:** 6' power cord, 16/3 SEOWW, (standard configuration)
- Housing:** Constant seal gasketed fiberglass enclosure, vapor tight and dust free.
- Reflector:** Custom slot design, MIRO4® enhanced specular aluminum with 95% reflectivity.
- Mounting:** Suitable for surface or pendant mounting. Slotted steel brackets, 6' pre-wired whips. Refer to TwistHDM Fixture Installation Guide for details.
- Lamps:** Secured with locking lampholders.