LifeTimeLED

SPEC SHEET

EverSite Area Light



TM66 CIRCULAR ECONOMY

IP65

Ready

10kV

DLC LISTED PREMIUM

IK08

c UL us LISTED

0-10V

Projected L70 up to 150,000 hrs

KEY FEATURES

- 10,500 to 46,500 Lumens
- Up to 155 LPW
- ReLuma® Replaceable Module
- Up to 50°C (122°F) Ambient
- Die-cast Aluminum Housing and Heatsink
- 3G Vibration Rated
- Tool-less Access via Latches
- Wet Location Rated

Selectable CCT & Wattage

Integrated switches in the fixture allow to select three color temperatures: 3000K, 4000K, or 5000K and four wattage options.

Easy Swap Lenses

Open two latches to change the optic lenses in seconds without tools while keeping the IP65 rating. Available optics: T2, T3, T4, and T5.

EZ-Connect Receptacle

The simplest and fastest way to add sensors and UltraLink wireless controls at any time in the field. Twist Lock system, no tools or wiring needed.

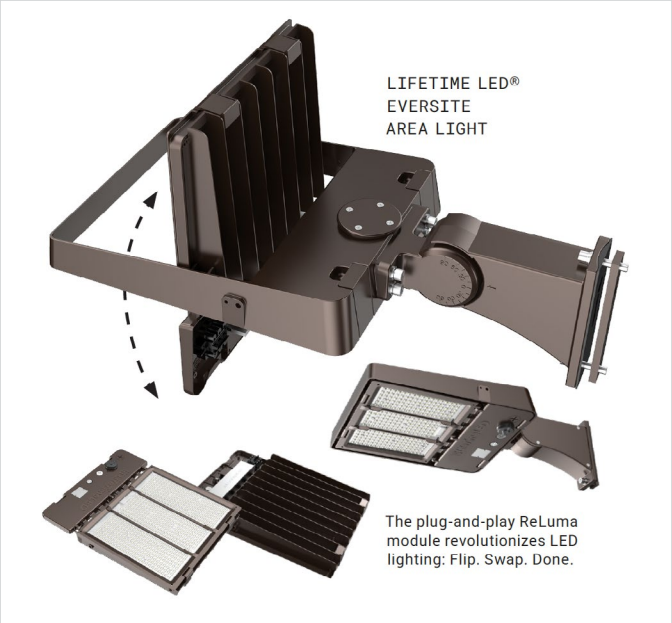
Made by:

Linmore

FEATURES & SPECIFICATIONS

CONSTRUCTION

- **Housing:** Aluminum die-cast, compact low profile design.
- **Housing Color:** Standard offering in Bronze (RAL 8019). Black or White available with extended lead time.
- **ReLuma Module:** Patented groundbreaking technology. All-in-one Plug & Play replaceable module integrating the LED engine and electronics to renew any LifeTime LED EverSite in under a minute.
- **Heat Sink:** Cast aluminum.
- **Latches:** Tool-less access to the ReLuma Module and lens.
- **EZ-Connect™ Receptacle:** The simplest and fastest way to add sensors and wireless controls at any time on the field. Twist Lock system, no tools or wiring needed.



The plug-and-play ReLuma module revolutionizes LED lighting: Flip. Swap. Done.

ELECTRICAL

- **Power Input:** 120-277V or 277-480V (50/60Hz) typical.
- **Power Factor:** Greater than 0.9.
- **Total Harmonic Distortion:** Less than 20%.
- **Surge Protection:** 10kV standard.

OPERATION

- **Environment:** Wet location for exterior applications. IP65 rated.
- **Ambient Range Operation:** -40°C up to 50°C (-40°F up to 122°F).

OPTICS

- **CCT:** Selectable via switch 3000K, 4000K, 5000K.
- **CRI:** 80+ standard.
- **Lens:** UV stable clear polycarbonate. T2, T3, T4, and T5 available. Replaceable in the field by opening two clasps, no tools needed.

MOUNTING

- **Mounting:** The fixture comes standard with a bracket base attached. Slip Fitter, Straight Arm, and Trunnion (Yoke) brackets are field installed (see Accessories).

CONTROLS[1]

- **Dimming:** 0-10V standard. Dimming range 100% to Off.
- **Photocell Sensor:** On/Off based on ambient light. EZ-Connect™ Twist Lock system for field installation.
- **NEMA7 Receptacle (optional):** 7-Pin Twist Lock receptacle for external photocells (dimming capable) and/or surge protectors[2].
- **Occupancy Sensors:** PIR and Microwave occupancy sensors, On/Off/Dim. EZ-Connect™ Twist Lock system for field installation.
- **Networked Lighting Controls:** UltraLink Wireless Controls with Bluetooth® NLC Mesh technology. EZ-Connect™ Twist Lock system for field installation.

WARRANTY

- **5 Year Warranty:** The fixture is guaranteed for 5 years free of defects in materials and workmanship, including LEDs and driver. "Defective" is considered if ten percent (10%) or more of the LEDs, per product, are non-operating LEDs, or color temperature has shifted more than 500° Kelvin within the warranty period. See terms and conditions at https://linmoreled.com/warranty

LISTINGS & CERTIFICATIONS

- cUL, UL 1598.
- RoHS compliant.
- IP65 and IK08 rated.
- ANSI C136.31 3G Vibration Rated.
- DesignLights™ Consortium Premium (pending).

TECHNICAL SPECS

SIZE	WATTS	SELECTABLE CCT	LUMEN OUTPUT	EFFICACY	PART NUMBER
MD	75	3000K	10,500	140	LT10A-A2-75-MD-ADJ-80-T3-LV-BRN-BB-EZ10-CW-SRG-10V
		4000K	11,625	155	
		5000K	11,250	150	
	100	3000K	14,000	140	LT10A-A2-100-MD-ADJ-80-T3-LV-BRN-BB-EZ10-CW-SRG-10V
		4000K	15,500	155	
		5000K	15,000	150	
	120	3000K	16,800	140	LT10A-A2-120-MD-ADJ-80-T3-LV-BRN-BB-EZ10-CW-SRG-10V
		4000K	18,600	155	
		5000K	18,000	150	
	150	3000K	21,000	140	LT10A-A2-150-MD-ADJ-80-T3-LV-BRN-BB-EZ10-CW-SRG-10V
		4000K	23,250	155	
		5000K	22,500	150	
LG	175	3000K	24,500	140	LT10A-A2-175-LG-ADJ-80-T3-LV-BRN-BB-EZ10-CW-SRG-10V
		4000K	27,125	155	
		5000K	26,250	150	
	200	3000K	28,000	140	LT10A-A2-200-LG-ADJ-80-T3-LV-BRN-BB-EZ10-CW-SRG-10V
		4000K	31,000	155	
		5000K	30,000	150	
	240	3000K	33,600	140	LT10A-A2-240-LG-ADJ-80-T3-LV-BRN-BB-EZ10-CW-SRG-10V
		4000K	37,200	155	
		5000K	36,000	150	
	300	3000K	42,000	140	LT10A-A2-300-LG-ADJ-80-T3-LV-BRN-BB-EZ10-CW-SRG-10V
		4000K	46,500	155	
		5000K	45,000	150	

Typical lumen output (±10%) at 277V (LV) under 25°C ambient temperature.

Selectable Color Temperature

All fixtures ship from the factory with 5000K CCT, to change this:

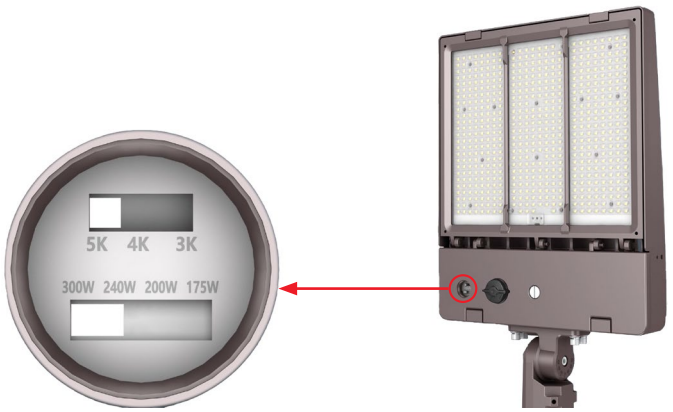
1. Make sure the fixture is off.
2. Unscrew the 3/4" plug.
3. Adjust the corresponding dip switch to desired CCT.
4. Install and tighten the 3/4" plug.

Fixtures with a Specified Wattage

Fixtures can be ordered with a specific wattage setting indicated in the part number. For example, model LT10A-A2-**240**-LG-ADJ is factory-set to 240W. If needed and permitted, this setting can later be adjusted with a DIP switch.

Fixtures with Selectable Wattage

Fixtures can be ordered with 'ADJ' in the wattage section of the part number (e.g., LT10A-A2-**ADJ**-LG-ADJ). These ship at the highest wattage setting and can be adjusted in the field with a DIP switch.



ORDERING

SERIES MODEL - COMPLIANCE - WATTS - SIZE	
LT10A-A2-ADJ-MD	**LT10A-A2-ADJ-LG**
LT10A-A2-75-MD	**LT10A-A2-175-LG**
LT10A-A2-100-MD	**LT10A-A2-200-LG**
LT10A-A2-120-MD	**LT10A-A2-240-LG**
LT10A-A2-150-MD	**LT10A-A2-300-LG**

COLOR TEMP
ADJ Adjustable (selectable): 3000K, 4000K, 5000K

CRI
80 80+ CRI

LENS	
T2 Type 2	**T4** Type 4
T3 Type 3	**T5** Type 5

VOLTAGE
LV 120-277V
HV 277-480V

HOUSING COLOR
BRN Bronze (standard)
BLK Black (extended lead time)
WHT White (extended lead time)

MOUNTING
BB Bracket Base (standard)

SENSORS[1]
EZ10 EZ-Connect™ Receptacle with Twist Lock system (standard)
EZ18 EZ-Connect™ Receptacle with Twist Lock system and Zhaga Book 18 interface, for 0-10V control protocols
Sensors not included, see Controls pages for available products

CORD
CW Cord Whip, 6A, no plug (standard)

OPTIONS
SRG Fixture installed Surge Protector, 10kV (standard)

DIMMING
10V 0-10V

Ordering Example: LT10A-A2-100-MD-ADJ-80-T3-LV-BRN-BB-EZ10-CW-SRG-10V

ACCESSORIES

Replace xxx with color (BRN, BLK, or WHT). Must be ordered separately. Packaged separately.

FIXTURE ACCESSORIES

Part Number	Type	Description
LT10A-SF-xxx	Mounting Bracket	Slip Fitter Bracket. Field installed.
LT10A-SA-xxx	Mounting Bracket	Straight Arm Bracket. For round and square poles. Field installed.
LT10A-TM-xxx	Mounting Bracket	Trunnion (Yoke) Bracket. Field installed.
LT10A WM-xxx	Mounting Bracket	Wall Mount Box, for mounting fixtures to a standard 4" electrical box or directly to any exterior wall with appropriate fasteners.
LT10A-GSFB-MD	Glare Shield	Front and Back Glare Shields for MD fixtures. Field installed.
LT10A-GSFB-LG	Glare Shield	Front and Back Glare Shields for LG fixtures. Field installed.
LT10A-GSLR-MD	Glare Shield	Left and Right Glare Shields for MD fixtures. Field installed.
LT10A-GSLR-LG	Glare Shield	Left and Right Glare Shields for LG fixtures. Field installed.
LT10A-T2-MD	Replacement Optics	Type 2 Optics for MD fixtures. Easy swap, no tools needed. Field installed.
LT10A-T3-MD	Replacement Optics	Type 3 Optics for MD fixtures. Easy swap, no tools needed. Field installed.
LT10A-T4-MD	Replacement Optics	Type 4 Optics for MD fixtures. Easy swap, no tools needed. Field installed.
LT10A-T5-MD	Replacement Optics	Type 5 Optics for MD fixtures. Easy swap, no tools needed. Field installed.
LT10A-T2-LG	Replacement Optics	Type 2 Optics for LG fixtures. Easy swap, no tools needed. Field installed.
LT10A-T3-LG	Replacement Optics	Type 3 Optics for LG fixtures. Easy swap, no tools needed. Field installed.
LT10A-T4-LG	Replacement Optics	Type 4 Optics for LG fixtures. Easy swap, no tools needed. Field installed.
LT10A-T5-LG	Replacement Optics	Type 5 Optics for LG fixtures. Easy swap, no tools needed. Field installed.

RELUMA MODULE

Install Once.
Renew for Life.

The first and only Plug & Play light engine engineered for effortless, tool-free replacement that extends the life of your fixture.

The ReLuma® module integrates the LED engine and electronics in one replaceable unit. When it is time to renew, swap the module in under a minute and keep the housing, bracket and wiring in place. Each replacement module includes the LED board, driver and terminal.





RELUMA MODULE	LUMENS	MODEL	CCT	LENS		VOLTAGE	MODULE COLOR
RLM-LT10A LifeTime LED Ever Site ReLuma® Module	**00** Adjustable (selectable wattage)	**20** MD (75-150W) **30** LG (175-300W)	**00** Adjustable (selectable): 3000K, 4000K, 5000K	**02** Type 2 **03** Type 3	**04** Type 4 **05** Type 5	**10** LV (120-277V) **20** HV (277-480V)	**01** Bronze **02** Black **03** White

Ordering Example: RLM-LT10A-00-20-00-03-10-01 (MD, T3 optics, 120-277V, Bronze)

Each module includes the LED board, driver and terminal. Replacement module must match the fixture size and voltage. Must be ordered separately. Packaged separately.

BASIC CONTROLS

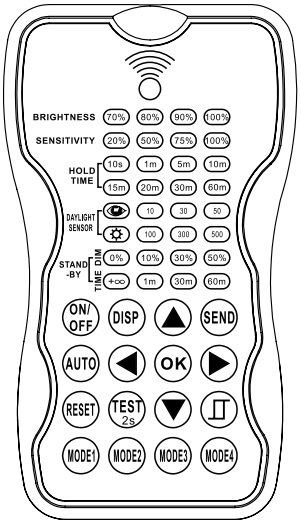
BASIC SENSORS[1]

	Part Number	Description
	**PC-BK-EZ10**	Photocell, Black Color, EZ-Connect Twist Lock System, Plug & Play, Field installed.
	**PIR-BK-EZ10**	PIR Occupancy and Daylight Sensor, Black Color, EZ-Connect Twist Lock System, Plug & Play, On/Off/Dim, 40' Max Mounting Height, IP65. Field installed.
	**MW-BK-EZ10**	Microwave Occupancy and Daylight Sensor, Black Color, EZ-Connect Twist Lock System, Plug & Play, On/Off/Dim, 40' Max Mounting Height, IP65. Field installed.
	**SEN-PROG**	Infrared Remote Programmer for Occupancy Sensors. Required to change default settings, modes of operation, and detection sensitivity for all EZ10 basic sensors.

Controls are field installed, must be ordered as a new line item and will ship in a separate box.

DEFAULT SETTINGS

For PIR and MW Sensors: Sensitivity=100%, Hold time=5min, Daylight sensor=disabled, Stand-by dim level=30%, Stand-by time=60min.



INFRARED REMOTE PROGRAMMER

Required to change default settings, modes of operation, and sensitivity.

Brightness	Light output during occupancy (70%, 80%, 90%, 100%).		**Daylight harvesting function.** Selects the current surrounding lux value as the daylight threshold.
Sensitivity	Detection area of the sensor (20%, 50%, 75%, 100%).		**Daylight sensor disabled.** All motion detected turns on the light, no matter how bright the natural light is.
Hold Time	Time the sensor waits to turn off or dim the light after the area is vacated.	**Stand-by Dim**	Light output during vacancy (0%, 10%, 30%, 50%).
Daylight Sensor	Daylight sensor status and daylight threshold values in lux.	**Stand-by Time**	Time the sensor keeps the light at stand-by dim level after the hold time has ellapsed.

Scene Modes

The remote comes with four pre-programmed modes. These can be used as is, or adjusted with different parameters and saved over an existing mode.

Scene	Application	Brightness	Sensitivity	Hold Time	Stand-by Dim	Stand-by Time	Daylight Sensor
MODE 1	Indoor	100%	75%	5min	30%	30min	Disabled
MODE 2	Indoor	100%	75%	1min	30%	+∞	Disabled
MODE 3	Indoor	100%	75%	5min	30%	30min	30lux
MODE 4	Outdoor	100%	75%	1min	30%	+∞	30lux/300lux

ULTRALINK BLUETOOTH CONTROLS

ULTRALINK CONTROLLERS / SENSORS

	Part Number	Description
	**ULTRA-BK-EZ10**	UltraLink Bluetooth NLC Wireless Receiver and Fixture Controller, Black Color, EZ-Connect Twist Lock System, IP65, Silvair Firmware. Field installed.
	**ULTRAHGA-CL-EZ10**	UltraLink Bluetooth NLC Wireless Receiver and Fixture Controller with Long Range Antenna, Clear Color, EZ-Connect Twist Lock System, IP65, Silvair Firmware. Field installed.
	**ULTRAPIR-BK-EZ10**	UltraLink Bluetooth NLC Wireless Fixture Controller with PIR Occupancy and Daylight Sensor, Black Color, EZ-Connect Twist Lock System, 40' Max Mounting Height, IP65, Silvair Firmware. Field installed.
	**ULTRAMW-BK-EZ10**	UltraLink Bluetooth NLC Wireless Fixture Controller with Microwave Occupancy and Daylight Sensor, Black Color, EZ-Connect Twist Lock System, 40' Max Mounting Height, IP65, Silvair Firmware. Field installed.
	**SEN-PROG**	Infrared Remote Programmer for Occupancy Sensors. Only required for EZ10 UltraLink sensors to change detection sensitivity.

Controls are field installed, must be ordered as a new line item and will ship in a separate box.

ULTRALINK ACCESSORIES

	Part Number	Description
	**ULTRAGATEWAY**	UltraLink Bluetooth NLC Wireless Gateway, required for Advanced Features and Time-Based Events. One gateway can control up to 200 fixtures, allowing for energy monitoring, people tracking, and scheduling. Interior installation only.
	**ULTRAGATEWAY-EXT**	UltraLink Bluetooth NLC Wireless Exterior Rated Gateway Box with Long Range Antenna, includes ULTRAGATEWAY. 120-277V Power Supply required.
	**ULTRAGATEWAY-EXT-4G**	UltraLink Bluetooth NLC Wireless Exterior Rated Gateway Box with Long Range Antenna and 4G Cellular Connectivity. Includes ULTRAGATEWAY-4G in a Vented, Temperature-Controlled NEMA Enclosure, Universal Voltage (120, 208, 240, 277, and 480V), Wall Mount, 24 Hour Battery Backup. Optional pole mount kit. Cellular data plans available.
	**ULTRATIME-BAT**	UltraLink Bluetooth NLC Time-Keeping Battery Backup includes an Outdoor Rated Enclosure, a Long Range Antenna and a Backup Battery. For use to keep time during a power outage and for in-node scheduling.
	**ULTRADASH**	UltraLink Dashboards for Energy, Occupancy Heat Mapping, and Energy Heat Mapping. Gateway (ULTRAGATEWAY) required, sold separately.

Bluetooth® NLC

Technology Partner SILVAIR

ULTRALINK+ BLUETOOTH CONTROLS

UltraLink

ULTRALINK+ CONTROLLERS / SENSORS

	Part Number	Description
	**ULPLUS-BK-EZ10**	UltraLink+ Bluetooth NLC Wireless Receiver and Fixture Controller, Black Color, EZ-Connect Twist Lock System, IP65, BubblyNet Firmware. Field installed.
	**ULPLUS-HGA-CL-EZ10**	UltraLink+ Bluetooth NLC Wireless Receiver and Fixture Controller with Long Range Antenna, Clear Color, EZ-Connect Twist Lock System, IP65, BubblyNet Firmware. Field installed.
	**ULPLUS-PIR-BK-EZ10**	UltraLink+ Bluetooth NLC Wireless Fixture Controller with PIR Occupancy and Daylight Sensor, Black Color, EZ-Connect Twist Lock System, 40' Max Mounting Height, IP65, BubblyNet Firmware. Field installed.
	**ULPLUS-MW-BK-EZ10**	UltraLink+ Bluetooth NLC Wireless Fixture Controller with Microwave Occupancy and Daylight Sensor, Black Color, EZ-Connect Twist Lock System, 40' Max Mounting Height, IP65, BubblyNet Firmware. Field installed.

Controls are field installed, must be ordered as a new line item and will ship in a separate box.

ULTRALINK+ ACCESSORIES

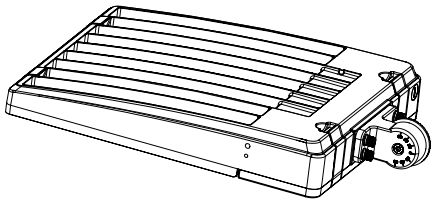
	Part Number	Description
	**ULPLUS-GW**	UltraLink+ Bluetooth NLC Wireless Gateway, RJ45 Ethernet Connector, PoE or 120V AC Power Adapter, Long Range Bluetooth Mesh, Hardware Security Module, Encrypted File System, Secure Boot, Interior installation only.
	**ULPLUS-HGA-EXT**	UltraLink+ Bluetooth NLC Wireless Range Extender, 12-24V DC, Wall Mount, IP65, BubblyNet Firmware. Field installed. Suitable for indoor and outdoor.
	**ULPLUS-GW-EXT**	UltraLink+ Bluetooth NLC Wireless Gateway, Exterior Rated. Includes ULPLUS-GW, High-Gain 2.4GHz Antenna and a NEMA Enclosure. Requires 120-277V AC Power Adapter.
	**ULPLUS-TST-SBC**	UltraLink+ Bluetooth NLC Wireless Setback Controller for Thermostats with CCI (Closed Contact Input), 12-24V DC, BubblyNet Firmware. Field installed.
	ULPLUS-DASH-REM	UltraLink+ Remote Access Dashboard, Includes: App User Mgt, Security Updates, Remote Control, Remote Reconfiguration, & Multi-Site Control. Per year susbscription. Gateway required, sold separately. Purchased directly from Cloud Services Portal.
	ULPLUS-DASH-MON	UltraLink+ Monitoring Services Dashboard, Includes: Remote Access services plus Light level Monitoring, Calculated Energy Use, Measured Energy Use, Occupancy Monitoring, People Counting, Air Quality Monitoring, & HVAC Monitoring. Per year susbscription. Gateway required, sold separately. Purchased directly from Cloud Services Portal.

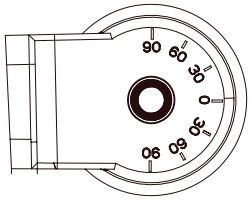
Bluetooth® NLC

MOUNTING

Bracket Base

The fixture ships with the Bracket Base attached to it. Mounting brackets can be attached to the base with just one screw.

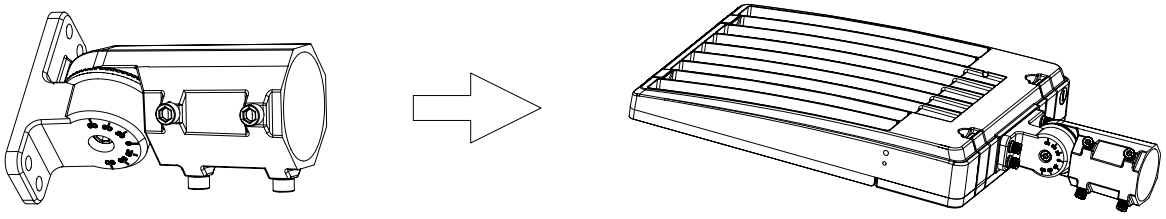




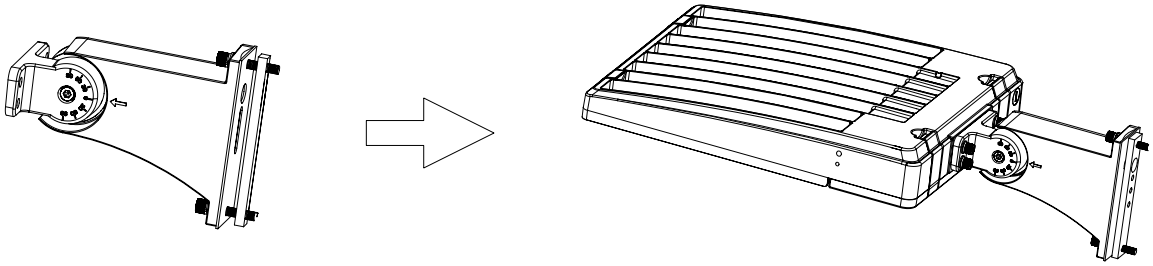
Mounting Brackets

Mounting brackets are sold separately and are field installed.

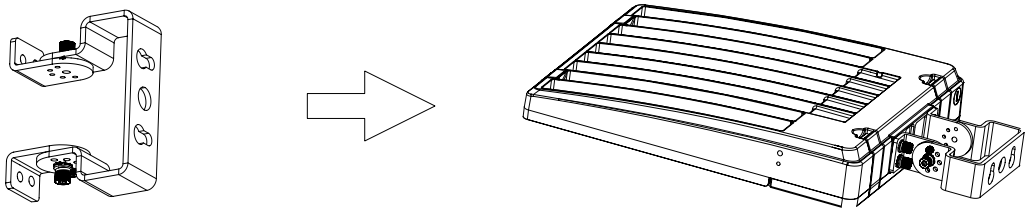
Slip Fitter
LT10A-SF



Straight Arm
LT10A-SA

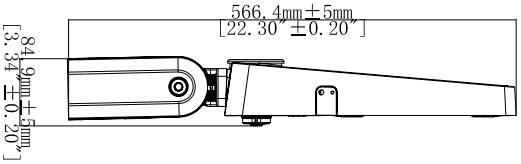


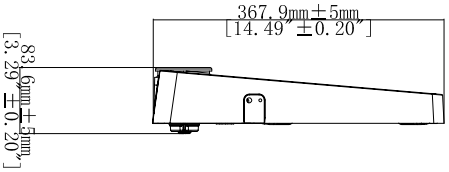
Trunion (Yoke)
LT10A-TM

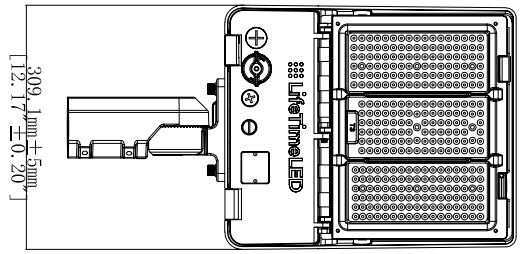


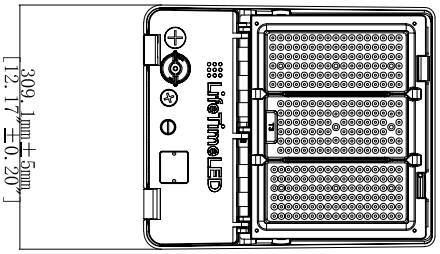
DIMENSIONS & DRAWINGS

MD

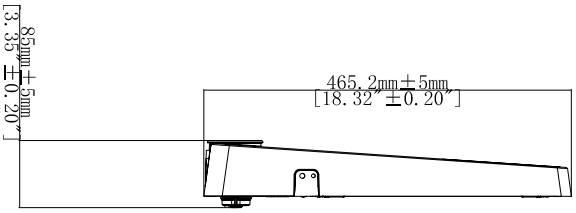


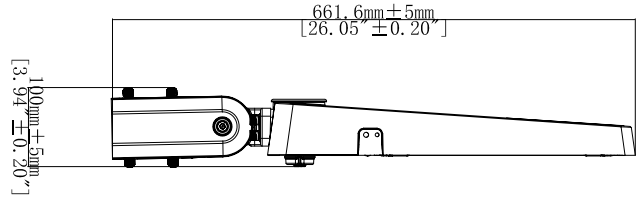


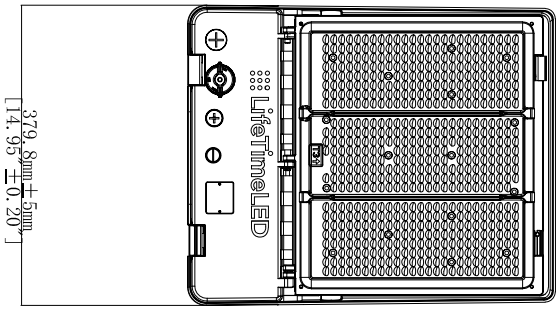


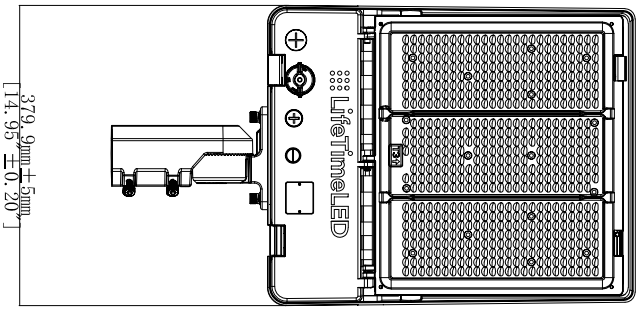


LG







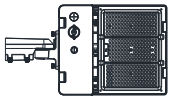
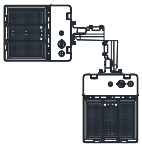
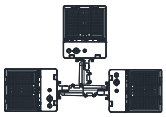
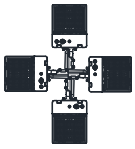


BUG RATINGS

SIZE	T2	T3	T4	T5
MD	B3-U0-G3	B3-U0-G3	B3-U0-G3	B4-U0-G2
LG	B4-U0-G3	B4-U0-G3	B4-U0-G4	B5-U0-G4

EPA RATINGS

EPA ratings measured in square feet.

BEAM ANGLE	SIZE					
0°	**MD**	0.32	0.55	0.65	0.71	0.71
	LG	0.39	0.66	0.81	0.87	0.87
15°	**MD**	0.37	0.75	0.76	0.93	0.93
	LG	0.65	1.05	1.36	2.45	2.45
30°	**MD**	0.46	0.97	1.12	1.40	1.40
	LG	1.07	1.83	2.87	3.16	3.16
45°	**MD**	0.63	1.18	1.29	1.89	1.89
	LG	1.43	2.13	3.02	4.23	4.23
60°	**MD**	1.30	1.87	2.67	3.73	3.73
	LG	2.08	2.91	4.16	5.49	5.49

FOOTNOTES

1. The performance of sensors and lenses is influenced by various factors beyond Linmore's control, including but not limited to environmental conditions, user settings, and proper maintenance. While we provide detailed specifications and guidelines to help optimize performance, we cannot guarantee or be held liable for the performance of sensors or lenses under any particular circumstance(s). Customers are advised to test the products in their specific application environments to ensure suitability for their intended use and are responsible for all sensor and lens selections.
2. NEMA7 option must be ordered with a NEMA photocell (PC-NEMA7).

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All specifications are subject to change without notice. Please visit linmore.com for latest information. All values are typical or design values and series averages. Actual performance may differ as a result of end-user environments and applications. Consult Linmore with specific inquiries. Copyright © 2026, Linmore LED Labs, Inc. All rights reserved. No part of this document may be reproduced in any form without the prior written permission of Linmore.

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