

LED Wallwash

A02



Specify:

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FIXTURE MODEL LUMENS ADAPTER VOLTAGE CRI CCT FINISH

Example:

A02 L1550 9TC-RL A 93 30 P

This Litelab fixture features an ultra-high-efficiency LED that allows maximum light output from a small fixture. The CREE CXB engine is available in an architectural range of color temperatures and produces high CRI and R9 values.

LUMEN OPTIONS	CRI /CCT COLOR TEMP OPTIONS	INPUT REQUIREMENTS
L1550 1560 lumens	93 30 93 CRI/3000°K	120VAC/50-60Hz: 21.6w/0.18A
L1650 1677 lumens	93 35 93 CRI/3500°K	230VAC/50-60Hz: 23.0w/0.10A
L1900 1930 lumens	80 30 80 CRI/3000°K	
L1900 1930 lumens	80 35 80 CRI/3500°K	
L1200 1200 lumens	93 30 93 CRI/3000°K	120VAC/50-60Hz: 16.8w/0.14A
L1250 1290 lumens	93 35 93 CRI/3500°K	230VAC/50-60Hz: 20.7w/0.09A
L1450 1485 lumens	80 30 80 CRI/3000°K	
L1450 1485 lumens	80 35 80 CRI/3500°K	

Features & Benefits

Fixture Description

Single piece die-cast aluminum fixture body allows for high efficiency passive cooling. Deep regressed LED and optic designed for maximum glare control. Fixture to be supplied with baffle, accessory holder and OL-55x75 wallwash spread lens.

Flush Fit adapter with Rotation Lock *

Adapter plugs into Busway with separate electrical and mechanical connections. When used with Deep Busway, Lock and Hide adapters recess entirely inside of Busway. Supplied with standard thumb wheel rotation lock, except on fixtures with optional on-board dimming. Available with on-off switch. Ask factory about alternative fitters for Litelab fixtures.

Accessory Cartridge

Holds up to two accessories—including a range of lenses, filters and louvers.

Lenses & Accessories**

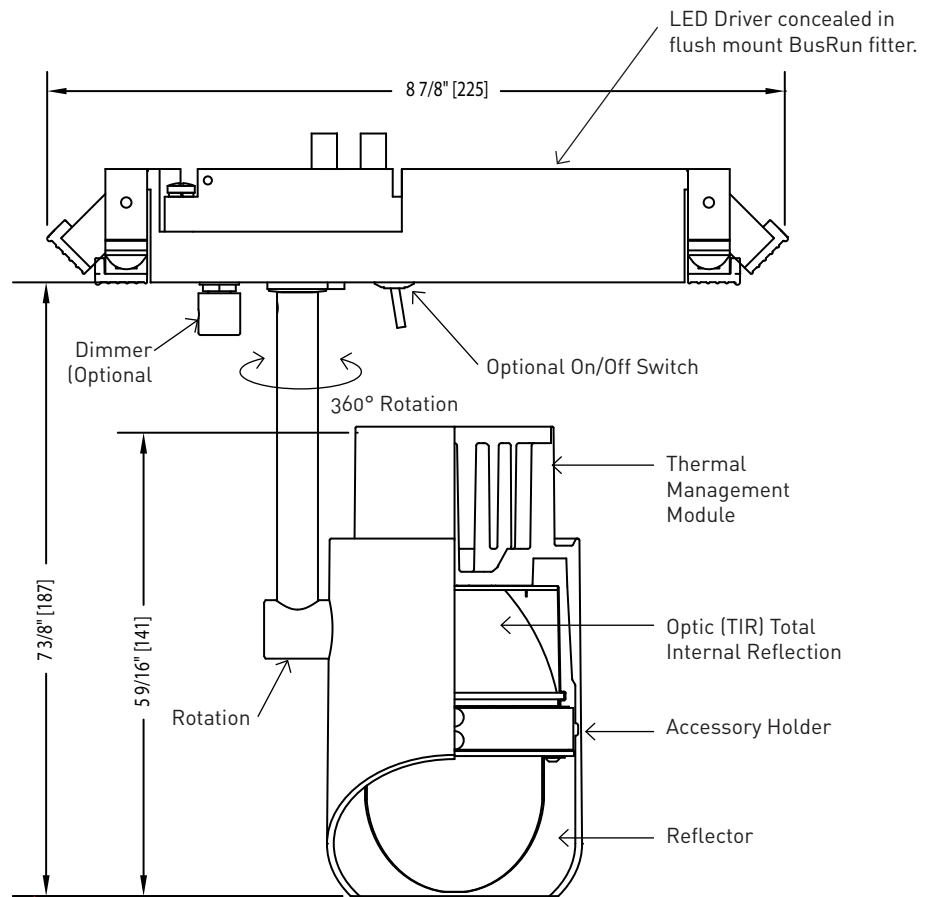
Standard wallwash spread lens included with fixture. Photo etched light blocking screens and beam softener lens are also available. Accessory code shall be "g".

Finishes

Available in white, black and custom finish.

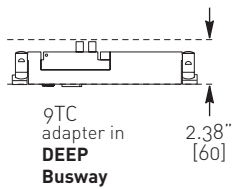
Dimming

This fixture is provided with an LED Driver suitable for trailing edge dimming. Dimming performance may vary based on dimmer model or system being used. If exact performance is required, Litelab recommends testing the Litelab fixture and specified dimmer. Fixtures specified with an on-board dimmer are not to be used on dimming circuits.



ADAPTERS

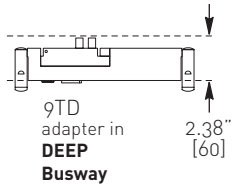
BUSRUN



adapter code	on-off switch	on-board dimmer w/ on-off switch	rotation lock*	voltage
	optional	optional	standard	

9TC -SY -DY-SY -RL -A
fused Lock n Hide fitter with integral driver for use with **Deep 120V BusRun** busway

9TC -SY -DY-SY -RL -D
fused Lock n Hide fitter with integral driver for use with **Deep 240V BusRun** busway



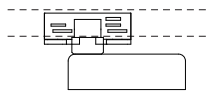
9TD -SY -DY-SY -RL -A
fused plug-in fitter with integral driver for use with **Deep 120V BusRun** busway

9TD -SY -DY-SY -RL -D
fused plug-in fitter with integral driver for use with **Deep 240V BusRun** busway

* When DY-SY option is specified, RL rotation lock feature is not available. Fixtures specified with an on-board dimmer are not to be used on dimming circuits.

EU TRACK (120V, 240V)

2-3 Circuit



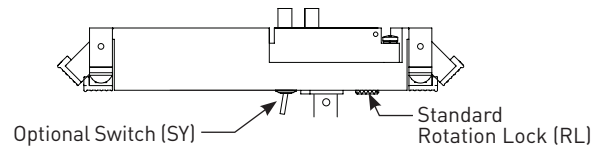
adapter code	data bus contacts	on-board dimmer w/ on-off switch	voltage
	optional	optional	

E2 DB -DY-SY -A
track adapter for use with 2-circuit Eutrac

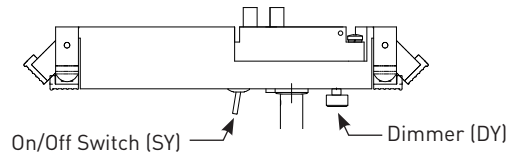
E3 DB -DY-SY -D
track adapter for use with 3-circuit Eutrac

- When specifying data bus contacts, indicate control protocol.
- Data bus contacts cannot be used on fixture with an on-board dimmer.
- Fixtures with an on-board dimmer are not to be used on dimming circuits.

FITTER DETAIL



DY-SY FITTER DETAIL



ACCESSORIES

Spread Lenses

Universal Spread
OL-55 x 75-g
(included)

Screens

Light Block Screen
B-15N/g

Photo-etched, 15% light-blocking screen. Accepts up to 5 for 30%, 45%, 60% or 75% (maximum)

FINISHES

Consult with Litelab for other finishes

- P** White
- MB** Black
- CP** Custom Finish

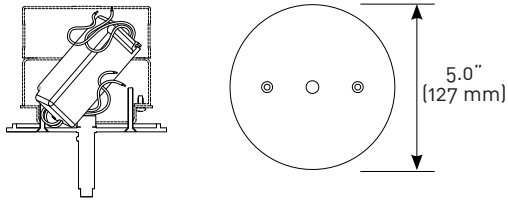
CORD & PLUG OPTIONS

Consult factory.

ADAPTERS

CANOPY WITH POWER SUPPLY (120V, 277V, 240V)

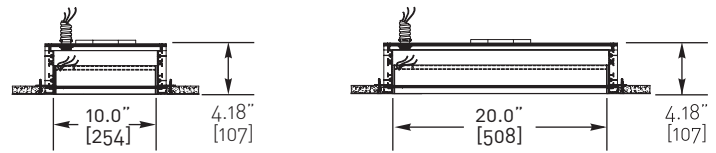
- 3L-A 120V
- 3L-D 240V



5" (127mm) diameter x 1/4" (6mm) height machined canopy with electronic low-voltage power supply. (Junction box and raised mud ring not included.)

The number of electrical boxes shown is for reference only, and is the minimum required to fit the power supply indicated. Add extension boxes as necessary to meet the volume requirement based on wire fill as defined by National Electrical Code, Article 314.

BUSPOINTS

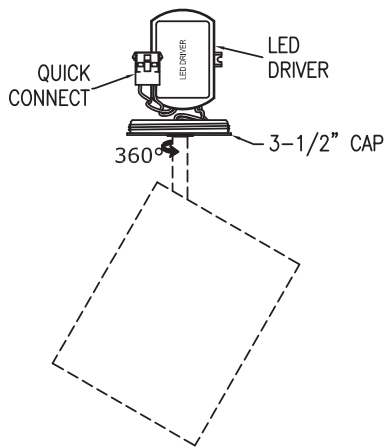


- BP1-08-1A-10** 120V
- BP1-08-3D-10** 240V

- BP1-08-1A-20** 120V
- BP1-08-3D-20** 240V

3-1/2" QUICK CONNECT CANOPY

3-1/2" canopy voltage



- 5L-A 120V
- 5L-D 240V

QC-5K kit is required with -5L fixture.

3-1/2" QUICK CONNECT FLANGE KIT

QC-5K kit for use with -5L fixture.

