

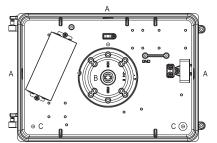


#### PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

- To prevent personal injury or product damage only licensed electricians should install.
- To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- This product must be installed in accordance with the national electric code (NEC) and all applicable federal, state and local electric codes and safety standards.
- Disconnect product and allow cooling prior to servicing.
- Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage and/or product malfunction.
- To prevent product malfunction and/or electrical shock this product must be properly grounded.
- This luminaire is designed to operate in ambient temperatures ranging from -30°c to 40°c and to be horizontally mounted with the LEDs facing down.
- Wall mount only.

## 1. JUNCTION BOX MOUNTING

- 1.Loosen screws and remove the front lens set carefully from the back plate.
- 2. Drill approptriate knockouts (B) for wirin, the fixture supports standard 3-1/4" and 4" junction box.
- 3.Attach the back plate on the wall, use the supplied gaskets for a weather tight seal.
- 4. Finish wiring (Black for Line, White for Neutral and Yellow Green for Ground).
- 5. Replace the lens set on the hinges, make connections and close the lens set then tighten the screws.



- A 1/2" NPS tapped holes (surface conduit or photo control)
- B 3/4" dia. Screw hole
- 5/16" dia. Screw hole

## 2. CONDUIT MOUNTING

- 1.Loosen screws and remove the front lens set carefully from the back plate.
- 2.Remove 1/2" plug from where you intend to feed conduit.
- 3. Drilling out the holes (C) to secure it on the wall with choosing proper screws.
- 4. Finish wiring (Black for Line, White for Neutral and Yellow Green for Ground).
- 5. Replace the lens set on the hinges, make connections and close the lens set then tighten the screws.

Note: To ensure waterproof seal, apply weatherproof silicone sealant around

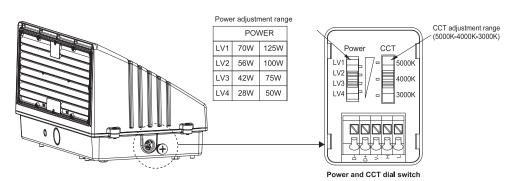
## the edge of the wall mounting box and /or junction box. This is especially important with an uneven wall surface.

# Silicone all plugs and unused conduit entries.

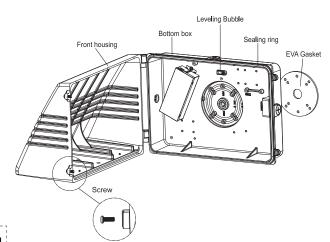
## 1. Remove the 1/2" screw plug on the bottom of the fixture.

3. POWER AND CCT SELECTABLE SWITCH

- 2. Select Power (White) and CCT (Black) by sliding the respective switch to the desired value according to the figure.
- 3. Replace the 1/2" screw plug and tighten with a flat head screwdriver.



Note: The tunable does not work normally with sensor





## **TROUBLESHOOTING**

- 1. Check that the line voltage at the fixture is correct. Refer to wiring directions
- 2. Is the fixture grounded properly?
- 3. Be sure that the photocell, if used, is functioning properly.

## **WIRING DIAGRAM**

#### WITHOUT EMERGENCY BATTERY

	LED FIXTURES	Black	_a_	Line
		White		Neutral
		Green/Yellow Green	_a_	Ground
Ι΄.	TIXTORES	Purple	_a_	DIM+
		Pink	_A_	DIM-

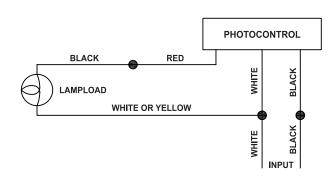
#### **EMERGENCY BATTERY**

	Red	_A_	AC line(24/7)
	Black	_A_	AC line switch
LED	White	_A_	Neutral
FIXTURES	Green/Yellow Green	_A_	Ground
	Purple	_A_	DIM+
	Pink	_A_	DIM-

## PHOTOCELL INSTALLATION

Universal voltage driver permits operation at 120V to 277VAC, 60 Hz except fixtures factory ordered with a 120V photocell (P1) or 277V photocell (P2)

- 1. Install photocell and wire as per diagram.
- 2. Use photocell rated for your supply voltage.





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- 2. Is the fixture grounded properly?
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## **WIRING DIAGRAM**

#### WITHOUT EMERGENCY BATTERY

	Black	_A_	Line
	White	_A_	Neutral
LED FIXTURES	Green/Yellow Green	_A_	Ground
TIXTORES	Purple	_&_	DIM+
	Pink	_A_	DIM-

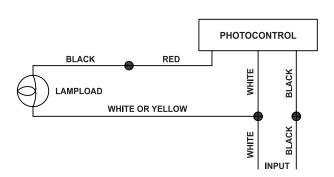
	EMERGENCY BATTERY						
		Red	_A_	AC line(24/7)			
F		Black	_A_	AC line switch			
	LED	White	_A_	Neutral			
		Green/Yellow Green	Д	Ground			
		Durnle		DIM+			

Pink

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