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Designed for future, engineered to last

Catalog #:	
Project :	
Type :	Date:
Notes:	

## Architectural LED Rotatable Lens Wall Pack

TL-RWP1TM SERIES

### DESCRIPTION

Architectural design and exceptional energy efficient luminaire for perimeter & security lighting. LED modules rotate for precise illumination. 100% Mercury & Lead Free.

### APPLICATIONS

Ideal for lighting courtyards, , hotels, and industrial spaces. Replaces Metal Halide Wall Packs for higher energy efficiency and aesthetics.



### QUICK SHIP:

TL-RWP1-80W-50K-AT1NA1  
 TL-RWP1-120W-50K-AT1NA1



### Specification Features

#### Controls / Dimming

High quality isolated driver, Flicker free. Industry leading feature of a Rotatable lens for stable & precise directional lighting control.

#### Warranty

5 Years Limited Warranty. See warranty documentation for more information.

#### Certification

It complies with UL & cUL certification, safe and reliable.. IP65 Rated.

#### Installation / Mounting

Luminaire is easy to Surface Mount install. Beam angle is 60°. Instant start w/NO humming.

### Ordering Information

Example: TL-RWP1-120W-50K-AT1NA1-R

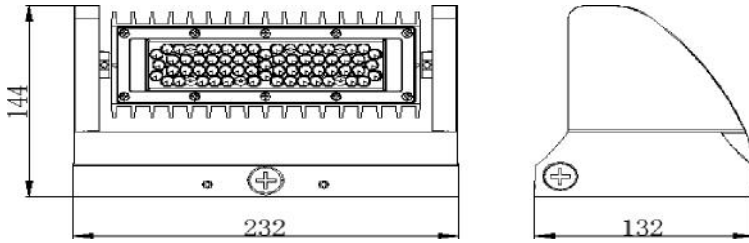
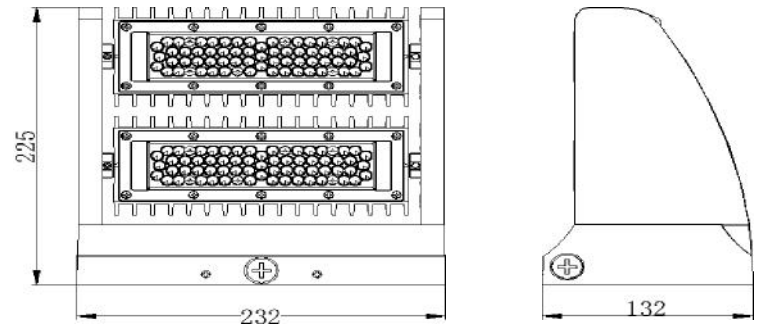
TL	RWP1	120W	50K	AT1NA1	R
<b>Brand</b>	<b>Series</b>	<b>Nominal Wattage</b>	<b>Color Temp</b>	<b>LED, Lens and Version</b>	<b>Rotatable</b>
TL TechLED	RWP1 Rotatable Lens Wall Pack	25W 25 Watt 40W 40 Watt 55W 55 Watt 60WA 60 Watt 60WB 60 Watt 80W 80 Watt 120W 120 Watt	50K 5000K	[BLANK] AT1NA1  Where A — LED Type T1— Angle N— Non rotatable Module	R Rotatable Lens N Non-Rotatable
[Blank]					
<b>Controls/Mounting/Options</b>					
PC Dusk Till Dawn Photocell					



## Lighting Parameters

Input Voltage	AC100-277V
CCT	5000K
CRI	Ra>70
Luminous efficacy	130lm/w
PF	0.90
Driver Efficiency	87%
THD	20%
Working temperature	-4°F-104°F
Storage temperature	-22°F-140°F
IP Rating	IP65 Rated
LED Brand / LensType [AT1]	Lumileds LUXEON 3030 2D

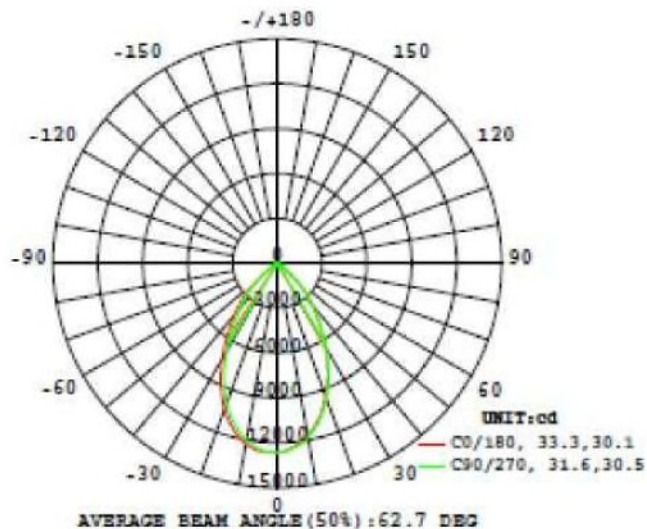
## Product Dimension



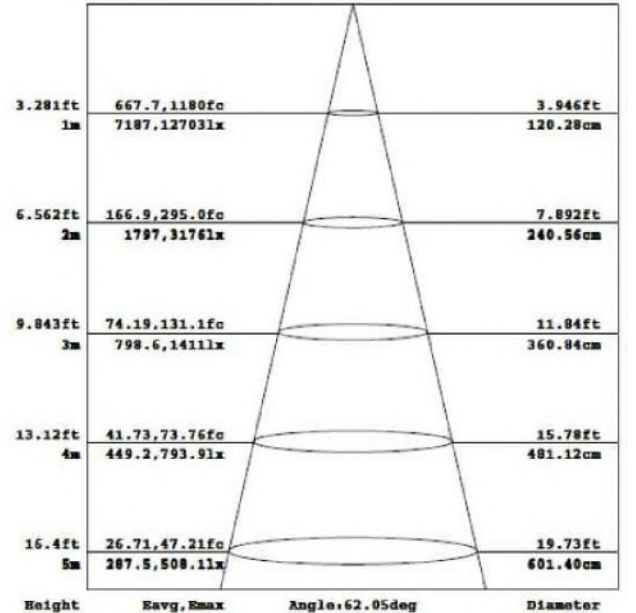
Part Number	L	W	H
TL-RWP1-25W	9.133"	5.669"	5.196"
TL-RWP1-40W	9.133"	5.669"	5.196"
TL-RWP1-55W	9.133"	5.669"	5.196"
TL-RWP1-60WA	9.133"	5.669"	5.196"
TL-RWP1-60WB	9.133"	8.858"	5.196"
TL-RWP1-80W	9.133"	8.858"	5.196"
TL-RWP1-120W	9.133"	8.858"	5.196"

## Photometric data

### LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Flux out: 8816 lm



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

## Installation Instruction

### Wall Mount Installation

#### Warning

1. Can not use the electric generator to test the LED lamp.
2. This luminaire must be installed in accordance with your local electrical codes and requirements;
3. Do not install the luminaire in the rain, to avoid lightning stroke and damage to luminaire.

#### Installation notice :

This luminaire must be installed by qualified electrician to avoid electric shock and fire accident;

2. Wear gloves before installation in order to avoid injury;
3. Turn off the power immediately when there is smoke and fire during installation; inform professionals to overhaul;
4. This luminaire is suited for outdoor use.

The installation of the product can be used when it is marked with "V "

#### Standard Wire:

L-live wire: Black\Brown; N-null wire: White\Blue;  
Ground wire :Green\Yellow-green.

#### Warning/Advertisement :

MIN 75°C SUPPLY CONDUCTOR  
THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

LES FILS D'ALIMENTATION 75°C MIN CE PRODI-JIT DOT ÊTRE INSTALLÉ SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNATT BIEN LE PRODI-JIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHÉRENTS.

1. Cut holes on the wall according to locating plate. (Figure 1-1)
2. Fix rubber plugs into holes.(Figure 1-2)

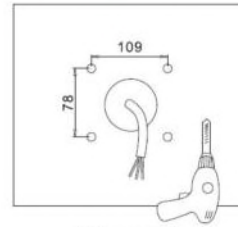


Figure 1-1

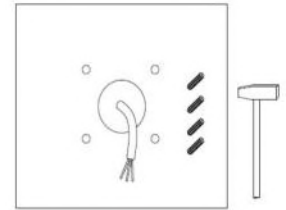


Figure 1-2

3. Align mounting bracket with hole; tighten screws (Figure 1-3)
4. Make wiring connection and go through isolation treatment.(Figure 1-4)

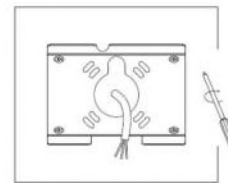


Figure 1-3

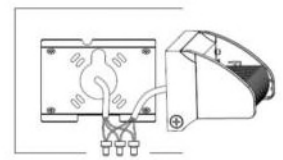


Figure 1-4

5. Fix the luminaire on the bracket and tighten screws on the bottom (Figure 1-5)
6. After installation, tighten the screws. (Figure 1-6)

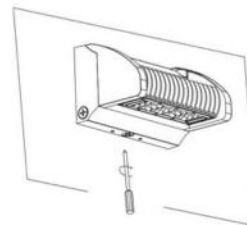


Figure 1-5

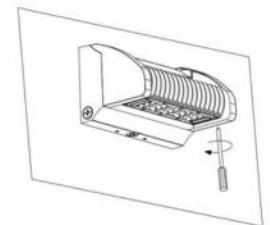


Figure 1-6

## Product and Packing Information

Model	Lumens	Outer Carton Size (LxWxH)	Qty/Carton (pcs.)	N.W./Ctn (lbs.)	G.W./Ctn (lbs.)	DLC Product ID #
TL-RWP1-25W-50K-AT1NA1-R	3,662	14.566" x 11.417" x 15.944"	4 pcs.	18.7 lbs.	21.5 lbs.	Pending
TL-RWP1-40W-50K-AT1NA1-R	4,890	14.566" x 11.417" x 15.944"	4 pcs.	19.8 lbs.	22.3 lbs.	Pending
TL-RWP1-55W-50K-AT1NA1-R	6,935	14.566" x 11.417" x 15.944"	4 pcs.	20.0 lbs.	22.4 lbs.	Pending
TL-RWP1-60W-50K-AT1NA1-R	7,503	14.566" x 11.417" x 15.944"	4 pcs.	22.8 lbs.	25.2 lbs.	Pending
TL-RWP1-60W-50K-AT1NA1-R	7,503	15.354" x 11.811" x 11.417"	2 pcs.	15.1 lbs.	17.2 lbs.	Pending
TL-RWP1-80W-50K-AT1NA1-R	10,875	15.354" x 11.811" x 11.417"	2 pcs.	15.4 lbs.	17.5 lbs.	PLX9T1HM9Z9A
TL-RWP1-120W-50K-AT1NA1 -R	14,921	15.354" x 11.811" x 11.417"	2 pcs.	16.5 lbs.	18.6 lbs.	PL7LR9WQI8FM

