



# RP SERIES

## LED RETROFIT PLATE

- ✓ 70,000 hour Rated Lifetime
- ✓ Corrosion Resistant Powdercoat
- ✓ ETL, DLC, & RoHS Certification
- ✓ IP65 Weatherproof Rating

**Nominal Specifications**  
**LifeLux™ STD Rating**

**Power**  
30W, 60W, 90W, 120W, 150W,  
180W, 240W, 300W, 360W, 420W

**Voltage**  
100-277V, 347-480V

**Lumen Output**  
120 Lm/W

**Design Life**  
70,000 hrs

**CRI**  
>75

**Power Factor**  
>0.95

**Warranty**  
5 Year Manufacturers Limited Warranty

**Weatherproof Rating**  
IP65

**Certifications**  
RoHS, ETL, DLC

**Beam Angle**  
Type 1,2,3,4, & 5

**Color Temperature**  
3000K, 4000K, 5000K

**ORDERING DATA: Per chart below**

xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx
USALED	Model RP	Wattage 30 = 30W 60 = 60W 90 = 90W 120 = 120W 150 = 150W 180 = 180W 240 = 240W 300 = 300W 360 = 360W 420 = 420W	Color Temperature 30 = 3000K 40 = 4000K 50 = 5000K	Voltage Options V1 = 100-277V V2 = 347-480V

Model #	Wattage	CCT	Nominal Lumen Output
USALED-RP-30	30W	3000K, 4000K, 5000K	3,600 lm
USALED-RP-60	60W	3000K, 4000K, 5000K	7,200 lm
USALED-RP-90	90W	3000K, 4000K, 5000K	10,800 lm
USALED-RP-120	120W	3000K, 4000K, 5000K	14,400 lm
USALED-RP-150	150W	3000K, 4000K, 5000K	18,000 lm
USALED-RP-180	180W	3000K, 4000K, 5000K	21,600 lm
USALED-RP-240	240W	3000K, 4000K, 5000K	28,800 lm
USALED-RP-300	300W	3000K, 4000K, 5000K	36,000 lm
USALED-RP-360	360W	3000K, 4000K, 5000K	43,200 lm
USALED-RP-420	420W	3000K, 4000K, 5000K	50,400 lm

**Installation Summary:** ( Detailed Instructions provided with Product)

- 1) Turn off power to existing fixture or junction box.
- 2) Disconnect and remove existing light source.
- 3) Open junction box and locate wires.
- 4) Connect the corresponding wires on the panel to the power source.
- 5) Secure the panel to the fixture, and adjust as necessary.
- 6) Test the light to ensure the electrical connection is sound.

