

# PARKING LOT LIGHT LPL – 60 ~ 300



## LPL LED Parking Lot Light

High Efficacy up to 200 lm/W and up to 75% in energy savings, available in 60W-300W tuneable configurations.

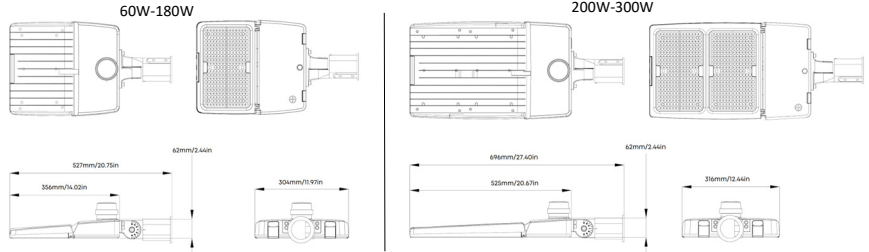
### AUTHORIZED BY:

NAME:

DATE:

### APPLICATIONS

- Parking
- Roadway
- Automotive
- Service Center
- Parks & Recreation



### DIMENSIONS & WEIGHT

### PACKAGING

| MODEL      | MEASUREMENTS<br>L x W x H (mm) | WEIGHT<br>(Kg) | MEASUREMENTS<br>L x W x H (mm) | WEIGHT<br>(Kg) | PCS /<br>BOX |
|------------|--------------------------------|----------------|--------------------------------|----------------|--------------|
| 60 ~ 180W  | 527 x 304 x 62                 | 3.2            | 575 x 355 x 145                | 4.0            | 1            |
| 200 ~ 300W | 696 x 316 x 62                 | 4.0            | 745 x 365 x 145                | 4.9            | 1            |

### ORDERING INFORMATION

| CNX-LPL      | CCT                                         |                                                                                                                                  |                                      |                                           |                                             |                                                                                                                   |                                           |
|--------------|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| PRODUCT TYPE | COLOR TEMPERATURE                           | WATTAGE                                                                                                                          | INPUT VOLTAGE                        | OPTICS                                    | FIXTURE COLOR                               | CONTROL                                                                                                           | CRI                                       |
| CNX-LPL      | CCT – CCT TUNEABLE<br>(3000K, 4000K, 5000K) | 100 – 60/75/100 WATTS<br>150 – 75/100/150 WATTS<br>180 – 115/150/180 WATTS<br>240 – 180/200/240 WATTS<br>300 – 200/240/300 WATTS | P1 – 100~277 VAC<br>P2 – 200~480 VAC | 3 – TYPE III<br>4 – TYPE IV<br>5 – TYPE V | BLK – BLACK<br>SLV – SILVER<br>CST – CUSTOM | INT – INTELIGHT CONTROL<br>XX7 – 7 PIN RECEPTACLE<br>PHT – PHOTOSENSOR<br>MTN – MOTION SENSOR<br>XXX – NO CONTROL | 70 – 70 CRI<br>80 – 80 CRI<br>90 – 90 CRI |

### PRODUCT SPECIFICATIONS

#### Construction Characteristics:

- Die-cast aluminum housing
- Anti-UV thermosetting polyester (for corrosive environments)
- Tool-less access and locking mechanism
- Passive thermal management
- Architectural design
- IP 66 – suitable for outdoor use
- IK10
- Multiple mounting options

#### Optical Characteristics:

- CRI (Color Rendering Index): 70/80/90
- CCT tunable (3000K/4000K/5000K)
- Field replaceable optics

#### Electrical Characteristics:

- Input voltage: 100 ~ 277 VAC or 200 ~ 480 VAC, 50/60 Hz
- Power factor: >0.97 at full load
- Operating temperature range: -40 ~ +50C
- Power tunable

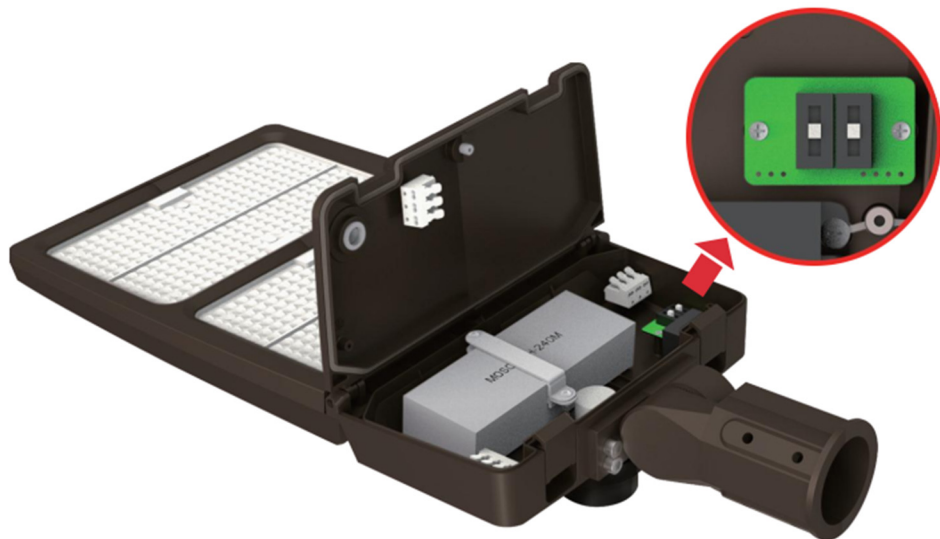
### PRODUCT OPTIONS

| MOUNTING                                                                                                                                                                                                                                       | SURGE PROTECTION                            | LIGHT SHIELD                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------------------------------------|
| SLP40 – SLIPFITTER (Ø 40mm)<br>SLP60 – SLIPFITTER (Ø 60mm)<br>SLP76 – SLIPFITTER (Ø 76mm)<br>AAM – ADJUSTABLE ARM MOUNT<br>YOK – YOKE MOUNT<br>SLM – SLIDE & LOCK MOUNT<br>SPM – SQUARE POLE MOUNT<br>RPM – ROUND POLE MOUNT<br>TRN – TRUNNION | 10K – 10KV SPD<br>XXX – NO SURGE PROTECTION | LSH – LIGHT SHIELD<br>XXX – NO LIGHT SHIELD |

### ELECTRICAL DATA

| SYSTEM WATTAGE | MAX LUMENS    | MAX EFFICACY |
|----------------|---------------|--------------|
| 60 WATTS       | 12,000 LUMENS | 200 LM/W     |
| 75 WATTS       | 15,000 LUMENS | 200 LM/W     |
| 100 WATTS      | 20,000 LUMENS | 200 LM/W     |
| 150 WATTS      | 30,000 LUMENS | 200 LM/W     |
| 180 WATTS      | 36,000 LUMENS | 200 LM/W     |
| 200 WATTS      | 40,000 LUMENS | 200 LM/W     |
| 240 WATTS      | 48,000 LUMENS | 200 LM/W     |
| 300 WATTS      | 60,000 LUMENS | 200 LM/W     |

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## MOUNTING OPTIONS



Slipfitter  
(Φ40mm)



Slipfitter  
(Φ60mm)



Slipfitter  
(Φ76mm)



Adjustable  
Arm Mount



Slide & Lock  
Mount



Square Pole  
Mount



Round Pole  
Mount



Trunnion  
Mount

## FIELD REPLACEABLE OPTICS & TOOLLESS ACCESS

