PARKING LOT LIGHT LPL –400/500

AUTHORIZED BY:	
NAME:	DATE:

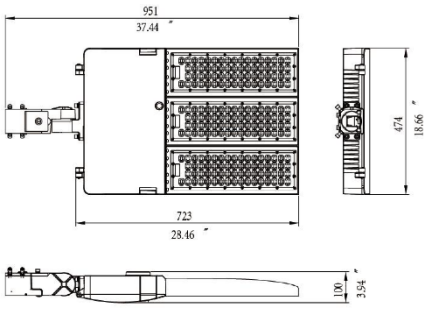
LPL LED Parking Lot Light

High Efficacy up to 160 lm/W and up to 75% in energy savings, available in 120W-500W configurations. Title 24 compliant.

APPLICATIONS

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

DIMENSIONS & WEIGHT	
PRODUCT LINE	LPL-400/500
LENGTH (cm)	95.1cm/37.4”
WIDTH (cm)	47.4/18.6”
HEIGHT (cm)	10.0/3.9”
NET WEIGHT	15.0kg/33.0lb
PCS / CARTON	1
CARTON WEIGHT (Kg)	16.8kg/37.0lb
EPA	0.6



ORDERING INFORMATION

CNX-LPL						
PRODUCT TYPE	COLOR TEMPERATURE	WATTAGE	INPUT VOLTAGE	OPTICS	FIXTURE COLOR	CONTROL
CNX-LPL	**22** – 2200K **30** – 3000K **40** – 4000K **50** – 5000K	**400** – 400 WATTS **500** – 500 WATTS	**P1** – 120~277 VAC **P2** – 277~480 VAC	**2** – TYPE II **3** – TYPE III **4** – TYPE IV **5** – TYPE V	**GRY** – GREY **BLK** – BLACK **BRZ** – BRONZE **WHT** – WHITE **CST** – CUSTOM	**CTR** – CONX CONTROL **XX7** – 7 PIN RECEPTACLE **PHT** – PHOTOSENSOR **MTN** – MOTION SENSOR **XXX** – NO CONTROL

PRODUCT SPECIFICATIONS

Construction Characteristics:

- Modular die-cast aluminum housing
- Tool-less access and locking mechanism
- Passive Thermal Management
- Architectural design
- IP 66 – suitable for outdoor use
- Available with 5 or 7-Pin ANSI 136.41 receptacle
- Self-cleaning heat sink design
- Multiple mounting options
- Built-in ventilator

Optical Characteristics:

- CRI (Color Rendering Index): >70
- IP 67 LED light engine

Electrical Characteristics:

- Input Voltage: 120 ~ 277 VAC or 277 ~ 480 VAC, 50/60 Hz
- Power Factor: >0.9 at full load
- THD = <20%
- Operating Temperature Range: -40 ~ +50C
- Optional Surge Protection Available

PRODUCT OPTIONS

MOUNTING	SURGE PROTECTION	LIGHT SHIELD
TRN – TRUNNION **SLA** – 60MM ROUND TENNON **SLB** – 40MM ROUND TENNON **SLC** – 50MM ROUND TENNON **SLD** – SQUARE/FLAT POLE **SLE** – 100MM ROUND POLE	**10K-P** – 10KV/KA PARALLEL **10K-S** – 10KV/KA SERIES **20K-P** – 20KV/KA PARALLEL **20K-S** – 20KV/KA SERIES **XXX** – NO SURGE PROTECTION	**LSA** – LIGHT SHIELD A **LSB** – LIGHT SHIELD B **LSC** – LIGHT SHIELD C **XXX** – NO LIGHT SHIELD

ELECTRICAL DATA

SYSTEM WATTAGE	LUMEN OUTPUT	EFFICACY
400 WATTS	52,000 LUMENS (2200K) 60,000 LUMENS (3000K) 64,000 LUMENS (4000/5000K)	130 LM/W 150 LM/W 160 LM/W
500 WATTS	65,000 LUMENS (2200K) 75,000 LUMENS (3000K) 80,000 LUMENS (4000/5000K)	130 LM/W 150 LM/W 160 LM/W

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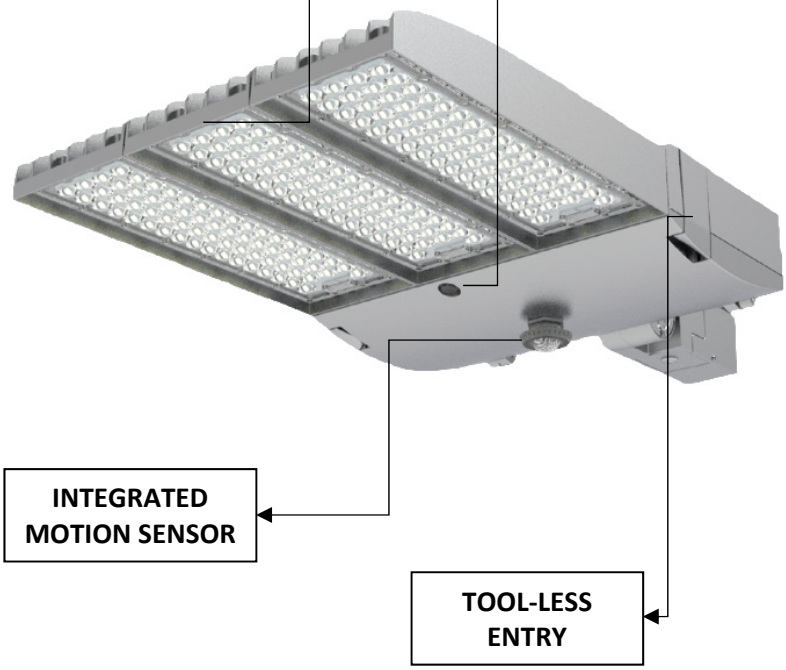
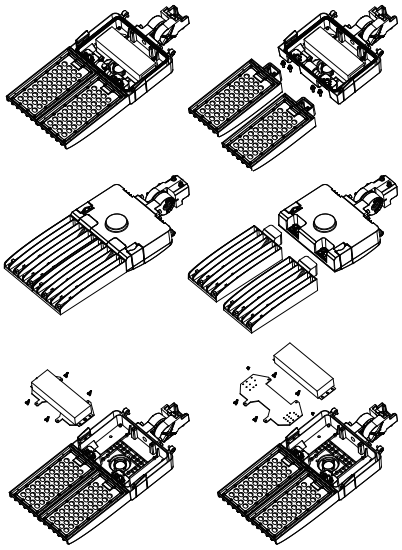


FIELD REPLACEABLE PARTS



LIGHT SHIELD OPTIONS

LSA LSB LSC

MOUNTING OPTIONS

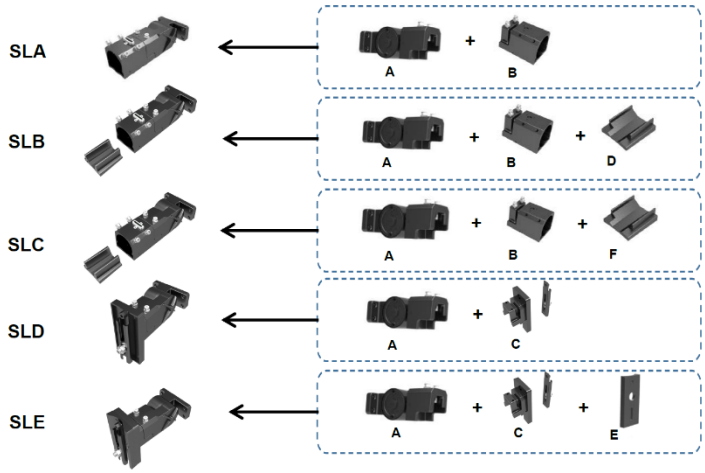
TRN
Trunnion

SLA
For 60mm round tenon

SLB
For 40mm round tenon

SLC
For 50mm round tenon

SLD
For square pole

SLE
For 100mm round pole

MODULAR UNIVERSAL MOUNT