

# **5.0 PARKING LOT** LED











#### **FEATURES**

 Designed for installing new construction or retrofitting existing commercial building

• Four different bracket designs for multiple mounting options

- ip66 rated fixture with outstanding corrosion protection
- Rugged die-cast aluminum housing
- DLC premium
- Surge Protection
- 5.0 Parking Lot Led

### **ELECTRIC CHARACTERISTIC**

### 350W - 300W - 250W

INPUT VOLTAGE	110 - 277 VAC / 480 VAC		
CRI	>70		
LUMEN PER WATT	250W - 140 LM/W 300W - 146 LM/W 350W - 146 LM/W		
AVAILABLE CCT	4000K,5000K		
LIFE SPAN	50,000 HOURS		
OPERATION TEMPERATURE	-40°F ~ 113°F		
LUMEN	250W - 35,000 LM 300W - 42,000 LM 350W - 51,100 LM		
MOUNTING OPTIONS	DIRECT ARM MOUNT, SLIP FITTER, Trunnion mount, Wall Mount		
BEAM ANGLE	DUE TO OPTICAL TYPE		

### 200W - 150W - 100W

INPUT VOLTAGE	110 - 277 VAC / 480 VAC
CRI	>70
LUMEN PER WATT	146 LM/W
AVAILABLE CCT	4000K,5000K
LIFE SPAN	50,000 HOURS
OPERATION TEMPERATURE	-40°F ~ 113°F
LUMEN	100W - 14,600 150W - 21,000 LM 200W - 27,000 LM
MOUNTING OPTIONS	DIRECT ARM MOUNT, SLIP FITTER, Trunnion mount, Wall Mount
BEAM ANGLE	DUE TO OPTICAL TYPE



### **ORDERING INFORMATION**

## 350W-300W - 250W

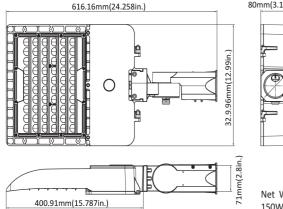
AL- <b>LEDTPK</b>	300W	50K	[BLANK]	[BLANK]	3	[BLANK]	-SP
SERIES Al- <b>ledtpk</b>	RATED WATTAGE   350W 350 WATT   300W 300 WATT   250W 250 WATT	COLOR TEMP 40k 4000 kelvin 50k 5000 kelvin	FINISHING BLANK DARK BRONZE BK BLACK WH WHITE SG SILVER GRAY	INPUT VOLTAGE Blank 110 - 277 Vac HV 480 Vac	DISTRIBUTION TYPE 3 Type III 5 Type V	CONTROL ACCESSORY Blank -No accessory -PC twist lock photocell -MS Motion Sensor	MOUNT SP -SLIPFITTER AM -Direct Arm Mount WM -Wall Mount TM -Trunnion Mount

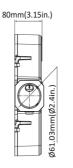
## 200W - 150W - 100W

AL- <b>LEDTPK</b>	200W	50K	[BLANK]	[BLANK]	3	[BLANK]	-SP
SERIES Al- <b>ledtpk</b>	200W 200 WATT	COLOR TEMP 40k 4000 kelvin 50k 5000 kelvin	THISHNO	INPUT VOLTAGE Blank 110 - 277 vac HV 480 vac	DISTRIBUTION TYPE 3 type III 5 type V	CONTROL ACCESSORY Blank -No Accessory -PC twist lock photocell -MS Motion Sensor	MOUNT SP -SLIPFITTER AM -Direct Arm Mount WM -Wall Mount TM -Trunnion Mount

### DIMENSIONS

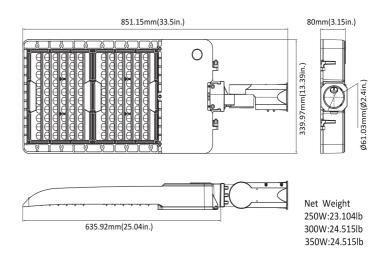
# 200W - 150W - 100W





Net Weight 150W:16.308lb 200W:16.526lb

# 350W - 300W - 250W



LIGHTING UP THE WORLD WITH ONE BULB AT A TIME!

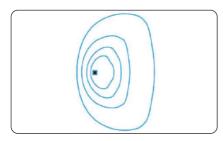


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#### LIGHT DISTRIBUTION TYPE

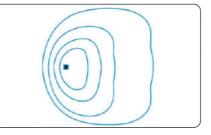
#### Type 3:

Type 3 optics produce an asymmetrical pattern that directs the majority of the light forward and equally on both sides of the luminaire. In a back-to-back configuration, it creates a rectangular pattern which can extend pole spacings.



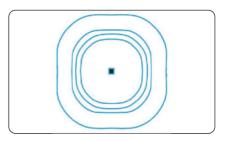
#### Type 4:

Type 4 is suitable for applications where light is primarily required forward with minimal backlight. Typical installations include perimeter poles.



Type 5:

Type 5 optics produce a symmetrical square distribution pattern that distributes light equally on all sides of the luminaire. Type 5 luminaires is universal for most area lighting applications



#### **OPTIONAL ACCESSORIES**



### **EPA OF AREA LIGHT**

ITEM	-•		<b>*</b> *				
	1	2 @90°	2 @120°	2@180°	3 @90°	3 @120°	4 @90°
100W/150W/200W	0.4418	0.7145	0.8813	0.8836	1.0548	1.0135	1.0548
250W/300W/350W	0.5614	0.8471	1.105	1.1228	1.294	1.2503	1.294

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#### ACCESSORY LIST

Mounting Type	Accessory	Specifications	Quantity		
Slipfitter Mount	Slipfitter	Adjustable slipfitter			
	①Pole Mout Arm	19.9 x 17.7 x 9cm Square pole mount arm	1		
② ••••• Square mount	(2)Bolt	# 1/2" x 1.97" Stainless Steel Hexagon Hexagon head bolt	2		
	①Pole Mout Arm 19.9 x 17.7 x 9cm Square pole mount arm		1		
	②Bolt # 1/2" x 1.97" Stainless Steel Hexagon Hexagon head bolt		2		
Round mount	③Adaptor	3 Adaptor 17.7 x 8.8 x 1.3cm Round pole adaptor			
	①Pole Mout Arm 19.9 x 17.7 x 9cm Square pole mount arm		1		
	②Wall Mount Plate 20.3 x 15.2 x 0.5cm Steel Plate		1		
<u> </u>	③Wall Mount Template	20.3 x 15.2 x 0.1cm Aluminum alloy plate	1		
	(4)Bolt	KM4 x 10" Stainless Steel flat head bolt	4		
Wall mount	(5)Bolt	# 1/2" x 1.46" Stainless Steel Hexagon head bolt			
	Twist-lock photocell	120-277V 3-Pin	1		
Others	Receptacle	3-Pin receptacle	1		
Others	Bolt	PM4 x 8 Stainless Steel, Round Flat bottom Bolt	2		
	Occupancy Sensor	120-277V 0-10V Bi-level	1		

### **MOUNTING OPTIONS**



**SLIPFITTER MOUNT (-SP)** 

ARM MOUNT (-AM)



TRUNNION MOUNT (-TM)



### WALL MOUNT (-WM)



TRUNNION MOUNT (-TM) (For 250W - 300W)

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