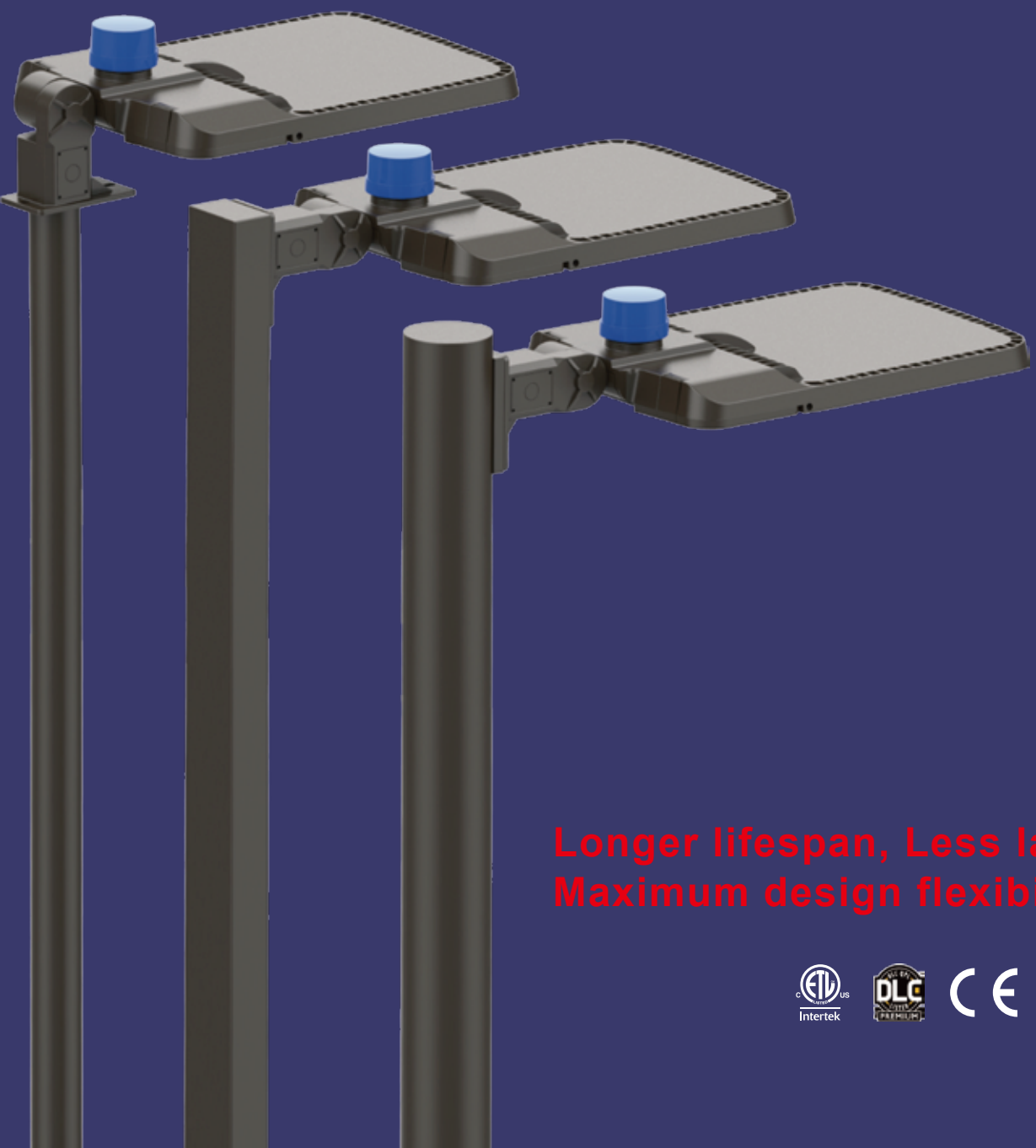
Victory Series

LED Parking Lot Area Luminaire

10 years warranty

200 lm/w

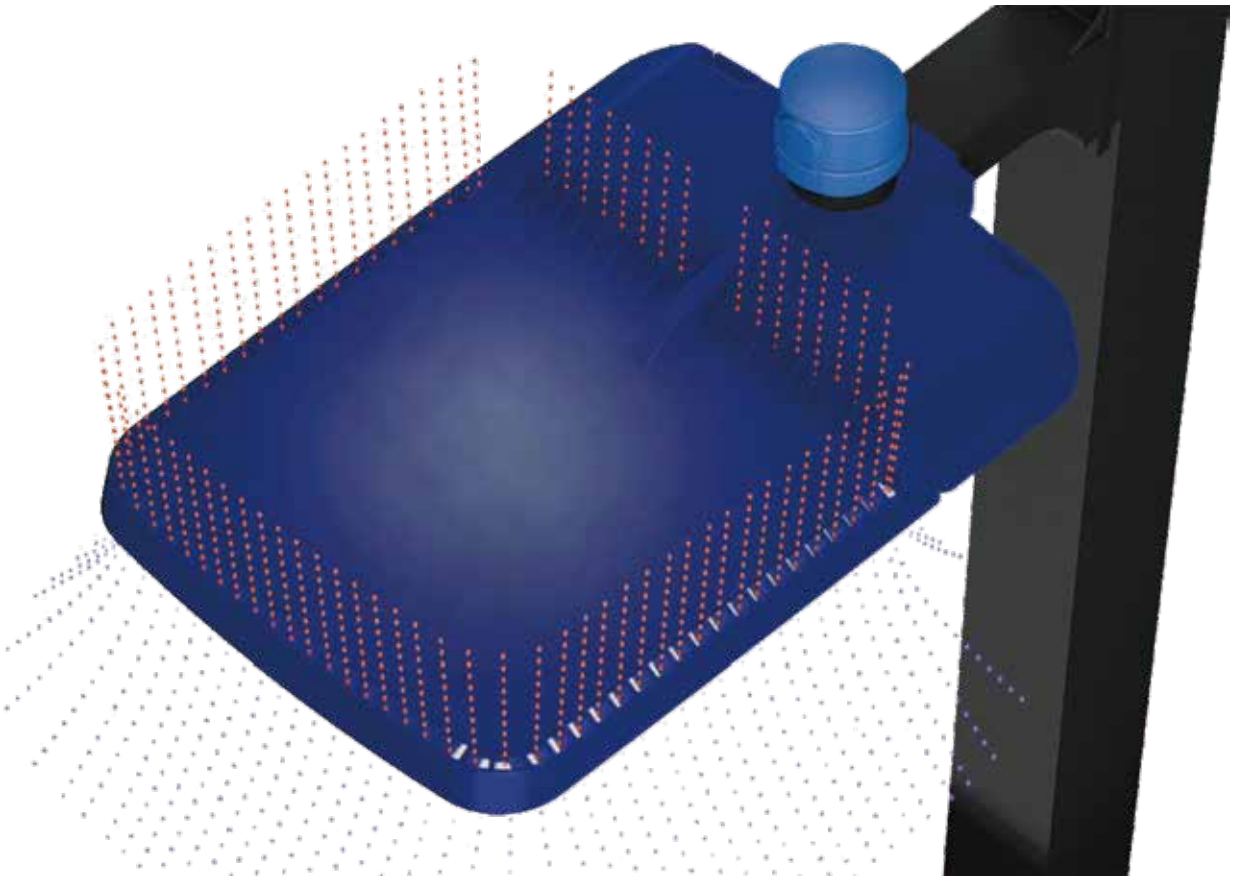
- Self-cleaning Smooth Body
- 1 Person Easy Installation
- Rotatable Optics Eases Lighting Design
- Power Field-adjustable, Reduce Skus By Up To 60%
- Universal Bracket,One Bracket Applicable For All Installation
- Easy Maintenance With Tool-free Opened Driver Box
- Zero Uplight Ensures Ida Approval



Longer lifespan, Less labor costs, Maximum design flexibility

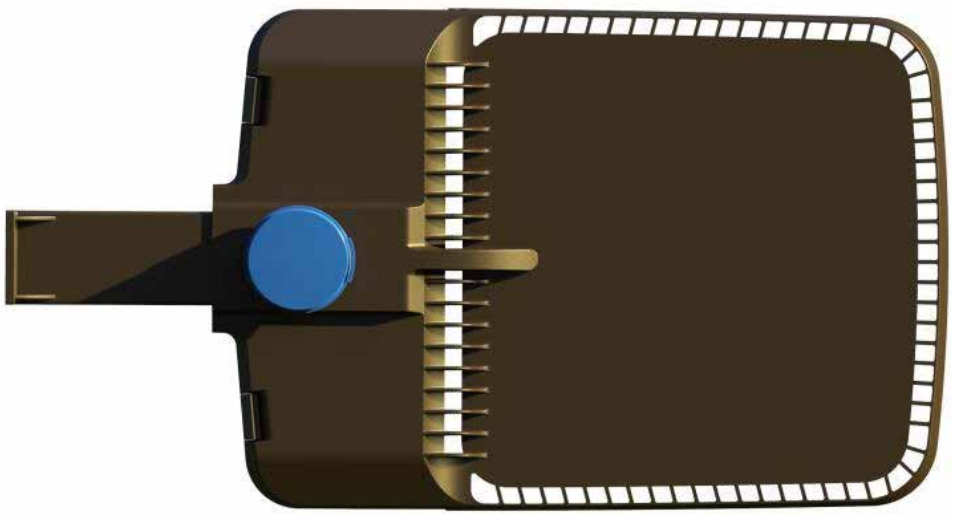
All-around Ventilated Design with Powerful Heat Dissipation

All-around ventilated housing with natural air convection design. Air can convect and fully pass through the gaps, thus to remove the heat rapidly, and reduce temperature by around 15℃. Make sure excellent performance and longer lifespan. LED life up to
180,000 hours.



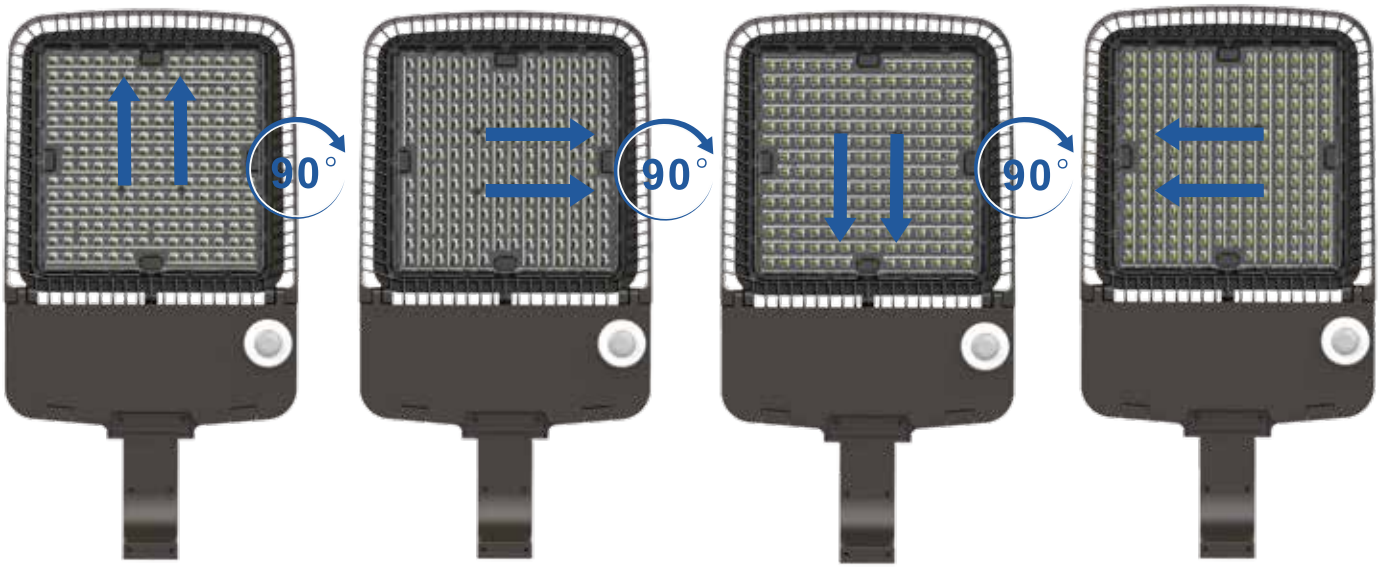
Patented Smooth Body with Self-Cleaning Function

Sleek housing specially allows for washing off the dust,leaves and bird droppings, keeping perfect heat dissipation



Rotatable Optics

Field rotation eases lighting design implementation.Simply rotate the lens and get different light distribution in different directions.
No change to fixture Installation and EPA.



Tool-Less Field Adjustable Wattage

Reduce SKUs by up to 80%（Optional）

Internal Switch Provides five light levels for greater flexibility in one product (default set to high). Wattage can be easily changed with tool-free opened driver box while the luminaire is in place.

- Reduce SKUs to 2 while offering ten wattages choices
- Streamline ordering and inventory
- Allows wattage adjustability to respond to changing light requirements

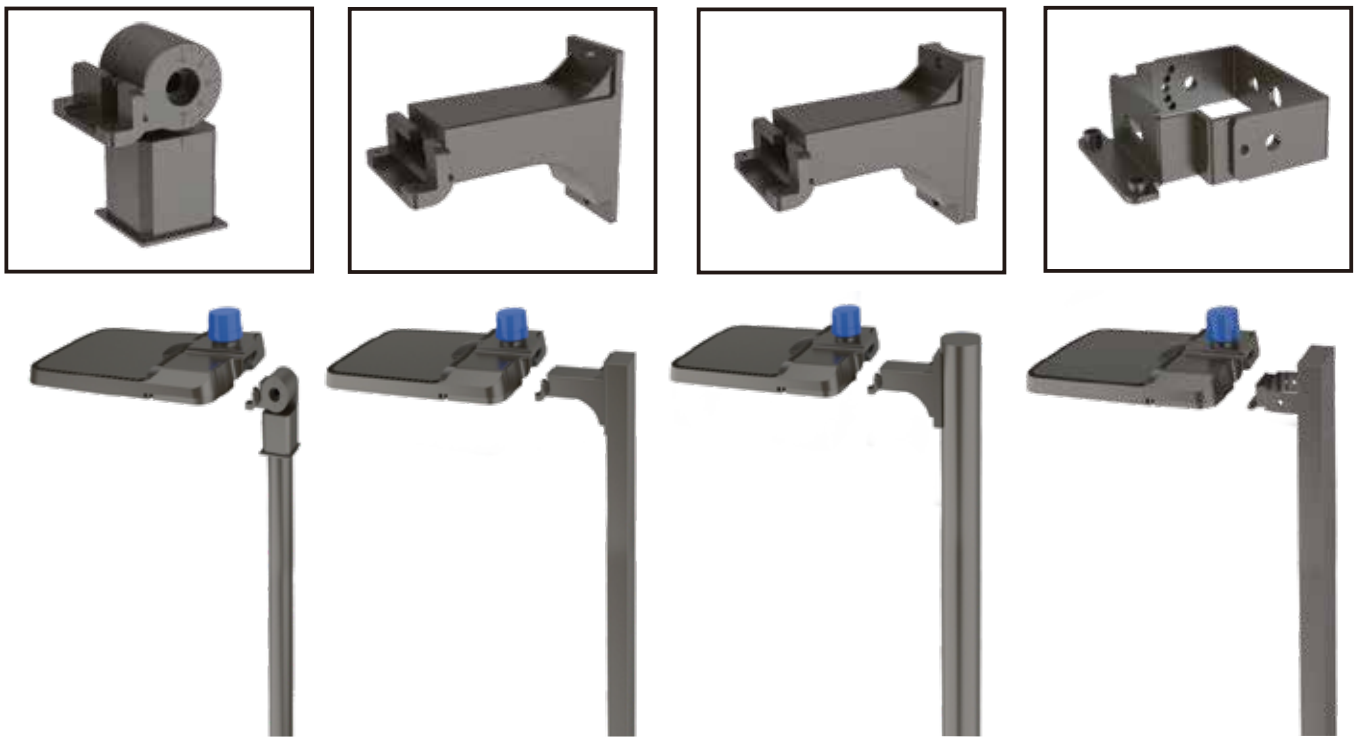
Desired Wattage / DIP Switch Settings

SKUs	Desired Wattage	DIP Switch Settings			
		1	2	3	4
SKU 1	60W	ON	–	–	–
	75W	–	ON	–	–
	100W	–	–	ON	–
	120W	–	–	–	ON
	145W	–	–	–	–
SKU 2	180W	ON	–	–	–
	200W	–	ON	–	–
	230W	–	–	ON	–
	280W	–	–	–	ON
	300W	–	–	–	–

Single-Person Installation

This unique design features slide and lock functionality for convenient and safe installation.

Slip Fitter	Square Pole Arm Mount	Round Pole Arm Mount	Trunnion Mount

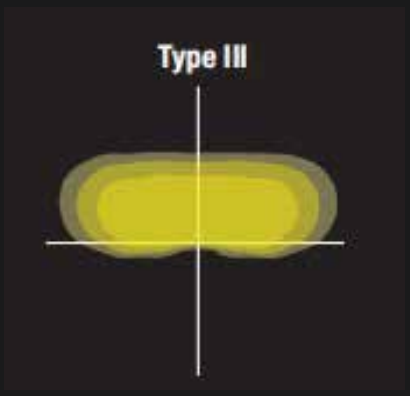


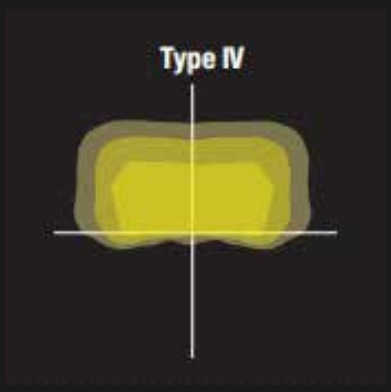
Universal Bracket

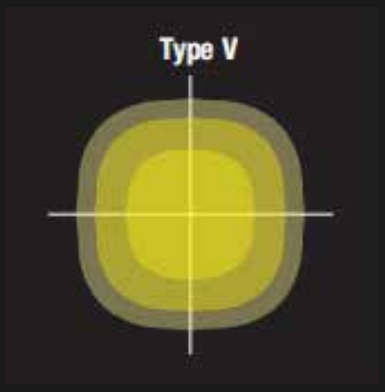
One bracket applicable for all installation

Internal Reflectance Optic Technology

Internal Reflectance optic technology provides superior optical control to deliver exceptional light level uniformity,reduces light trespass and simplifies layouts and installations,reducing pole count,energy consumption,lowers installation costs and improves visual acuity Dark sky Compliant with full cutoff and **NO up light**



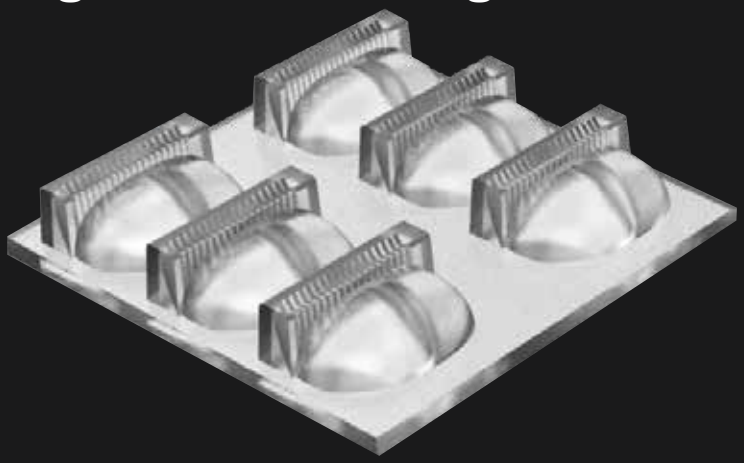


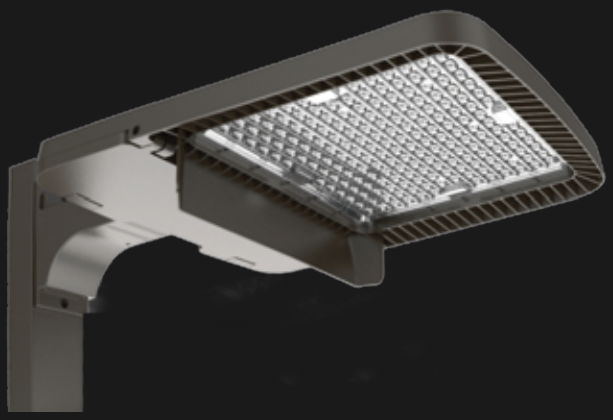


Internal Reflection Backlight Shield Design

Unique Internal reflection backlight shield design and optional house-side shield will reduce the light spill behind the pole and increase forward throw.

- 85% light reduction behind the pole
- Achieves impressive Backlight-Up light-Glare (BUG) rating
- Neighbor-friendly lighting





House-side Shield

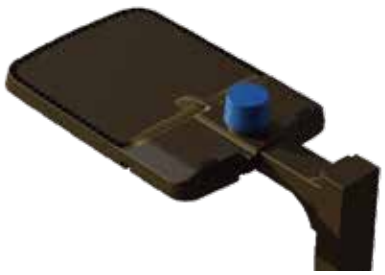
Few light spill behind the pole

Tool-free Maintenance

Special structural design to achieve the manual disassembly and installation of lighting components. High-power lights are generally installed in higher operating environment, the operators require as few tools as possible for their convenience and security.

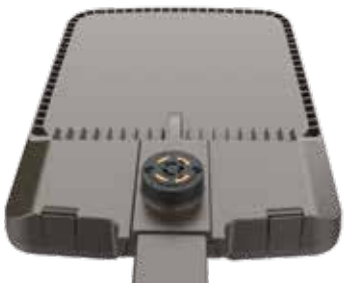
Option of Occupancy & Photocell Sensor For Maximum Energy Savings

Intelligent use of Pir motion Sensors meets stringent building codes such as CA Title 24(requirements for bi-level dimming of lighting fixtures), ANSHERE, etc. Lighting energy savings of 50% or more. the sensor is capable of dimming lighting loads down to 0%,10%,25%, or 50%, allowing maximum energy savings, maximum ROI. It supports fixture and ceiling mounts up to 40ft high.

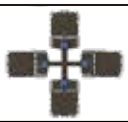


Sensor and IOT Controller Ready For Smart Cities

Twist-Lock receptacle available for external controls provided by others.This optional feature means you can install your luminaires today and mount sensors at a later date-without any hassle.



EPA

Config.	1	2 @ 90°	2 @ 90°	3 @ 180°	3 @ 90°	4 @ 90°
						
EPA	0.7	1.0	1.4	1.5	1.5	1.5

Longer lifespan,Less labor costs, Maximum design flexibility

Unique smooth body self-cleaning function with air convection cooling channel design makes efficient heat dissipation and ensures a longer lifespan.Versatile mounting options with unique designed for 1 person installations.All distributions are field or factory aimed formaximum design flexibility.

Benefits

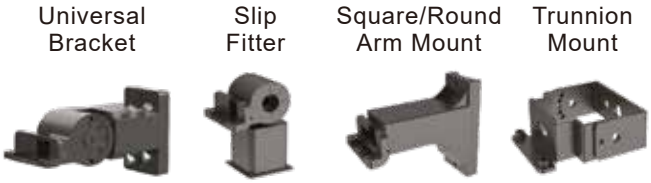
- **PatentedSelf-Cleaning smooth Body** with aircon-vection cooling Function makes efficient heatdissi-pation and ensures **a longer lifespan**
- **sIngle Person Easy InstallatIon,**Save 60% laborcosts
- **Tool-free** safety switch, easy for installation andmaintenance
- **Rotatable Optics,**Field aimable distributions for design flexibility
- **Back Light Control** is available for applications-sens itive to light trespass,achieves impressiveBUG rating.
- **Zero uplight** ensures IDA approval
- Type I1 IV/ V lighting distributions meet variousarea lighting requirements
- Built-in occupancy & photocell sensor availablefor maximum energy savings, comply with Title 24
- versatile Mounting Options,Suitable for any application.

Product Specifications

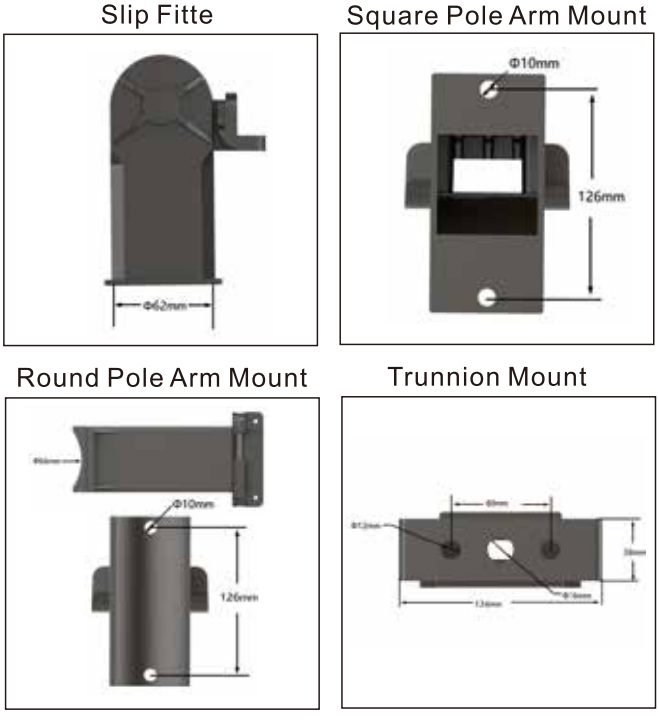
- Input Wattage:75W,100w,120W,145W,200w,230w, 300w
- Input Voltage Range: 100-277VAC(347-480 Vavailable)
- System Efficiency: Up to 170lm/W and 140lm/w optional
- Dimmability: 1-10V& PWMsignal & Resistance Power Factor: 0.95+
- Distribution: Type I1I,TypeIV,Type v
- Color Temperature (cCT): 3000K.4000K,5000K
- Color Rendering Index(CRI): 75+
- IPRating: IP66 Outdoor Wet Locations
- IK Rating: IK 10
- suitable for 3G applications prescribed by ANSI C136.31
- Operating Temperature:-40~50℃
- （-40~122°F)
  L70>180000 Hours
- Warranty: 5 Years,8 Years and 10 Years optional

LED Parking Lot Luminaire

Mounting Options



Dimensions



Ordering Information

MODEL SELECTION	Typical order example: VAL200-T3AM40						
Family	**Watts,Equivalency**	**Distribution**	**Mount**	**CCT**	**Finish**	**Voltage**	**Options**
VAL							
VAL= Victory Series LED Area Light	75=75W 100=100W 120=120W 145=145W 180=180W 200=200W 230=230W 300=300W	T3=Type Ⅲ Medium T4=Type Ⅳ T5=Type Ⅴ TC= T3L,T4M, T5M,T5W Optical	UB= Universal Bracket SAM= Square pole Arm Mount RAM= Round pole Arm Mount SF= Slip Fit Mount TM= Trunnion Mount	30=3000K 40=4000K 50=5000K	DB=Dark Bronze , std BK=Black WH=White CC=Custom Color	(OMIT)= Universal 100- 277V, std 347=Universal 347V 480=Universal 480V	(OMIT)=None, std PS=Photosensor (3pin) PC5= 5 Pin Photocontrol Socket PC7= 7 Pin Photocontrol Socket MS= Motion Sensor （PIR）<40 Ft AO = Field-Adjustable Output

DLC 5.1 Premium
LLLC Network Control
Power & CCT Field-Adjustable

Power & CCT Adjustable
Aisle Optics

IP69K & Dust- Free
Controls Ready

High Temperature
Up to 65℃

Sports Light
High Mast Light

Power Adjustable
Economical

Italy Design
Dust-Free

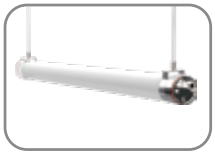
NPT Pipe Mount
Aisle Optics

Power Field-adjustable
T2,T3,T4,T5 Optics

IP65 Aisle Optics
Smart Linear

Smart High/Low
Bay & Parking Garage

Smart Vapor Tight /
Tri-proof Light


Corrosion Resistance
IP69K Rancher Tri-proof

Contact Information: