

**BRIGHTON**  
BRIGHTEN YOUR SPACE




PROJECTS  
PRESENTATION




- Deep cycle battery, charge and discharge over 2000 times.
- Continuously work 2-3 rainy days under intelligent mode.
- Die-cast aluminum fixture housing ;
- UV stabilized polyester powder paint finish for durability and corrosion resistance;
- Mounting options: Side Entry, Universal-Round, Universal-Square, Round/Square Pole Extended;
- Streamlined design to reduce wind resistance;
- Optical systems maintain an IP65 rating;
- ULOR=0%, noup-light pollution;
- Induction dimmer intelligent controller, presence detection sensor optional;
- Support remote control;

<b>UP TO</b> <b>180</b> lm/W	<b>L90B10</b> >100000hrs @ 25°C	<b>ULR</b> =0	• 3000K • 4000K • 5000K • 5700K • 6500K	<b>CRI</b> 70
<b>IP65</b>	 <b>DIM</b>	Working Temperature Environment -10°C~50°C (14°F ~ 122°F)	<b>REMOTE CONTROL</b> 	

### Integrated Design Solar Panel combined with Battery Box

		
<b>25 Years Lifespan</b>	<b>Conversion Rate up to 21%</b>	<b>Integral Monocrystalline Silicon Solar Panel</b>




<b>Long Lifespan Cycle Intelligent Temperature Control</b>



## Single lumen efficiency >200lm/W achieve higher illumination



High Efficiency



Long Lifespan



Less Colorific Value



Low Light Decay



• The light engine takes advantage of the latest generation of mid-power LEDs and dedicated optics for professional applications.

• 5050 LED chips provide lighting solutions from high-level special lights to very cost-effective but excellent quality luminaires.

## Photometry Design

### TYPE II (T202)



Asymmetric distribution, Type II can be used in long and narrow aisles/lanes/sidewalks.

### TYPE III (T302)

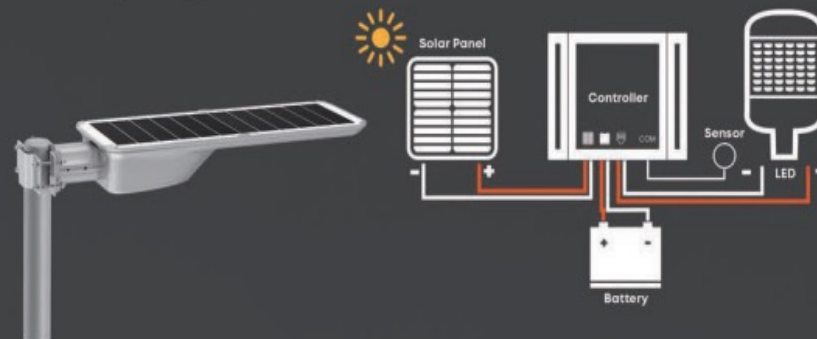


Asymmetric distribution, Type III can be used in wide road parking areas, or at corner areas.

Pedestrian cityscape requires an architectural luminaire to enhance the site by day and to provide visual comfort and security by night.

SLA series offers precise optical control up to 200 lumens per watt with distinct optimally designed distributions.

## Working Way



## Mounting Options



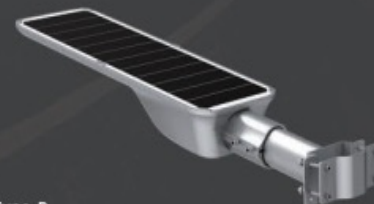
Type-A  
Side Entry



Type-B  
Universal-Wall mount



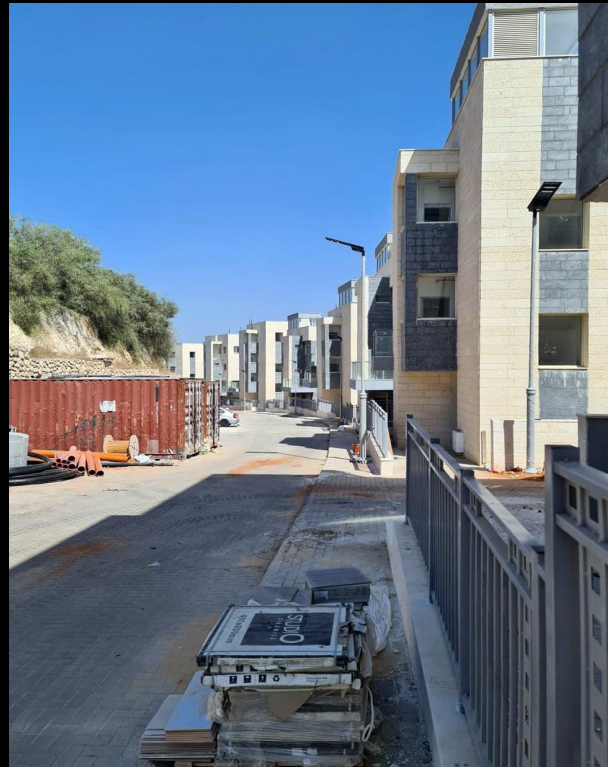
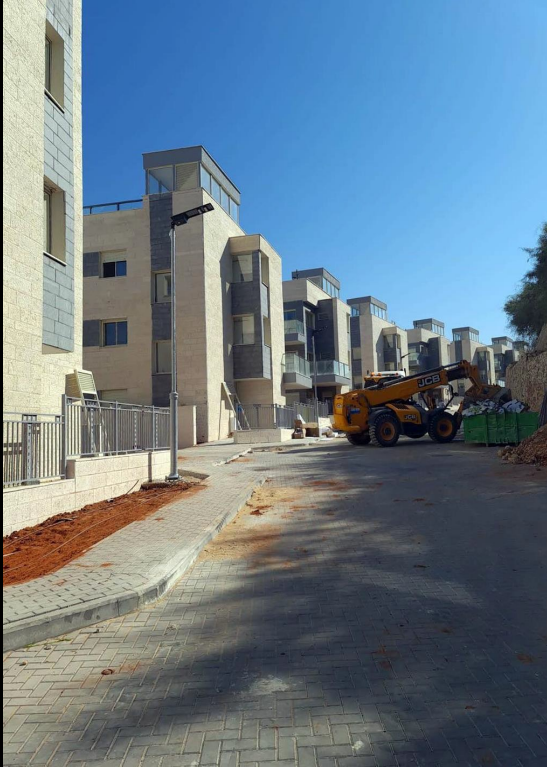
Type-C  
Universal-Round Pole



Type-D  
Round/Square Pole Extended

# SOLAR STREET LIGHT

SE SERIES SOLAR STREET LIGHT-40W  
PROJECT IN QATAR



# SOLAR STREET LIGHT

SE SERIES SOLAR STREET LIGHT PROJECT  
IN INDUSTRIAL PARK



# SOLAR STREET LIGHT

SD SERIES SOLAR STREET LIGHT - PROJECT IN THAILAND PARK



# SOLAR STREET LIGHT

SD SERIES SOLAR STREET LIGHT-30W  
PROJECT IN MEXICO



# SOLAR STREET LIGHT

SL SERIES SOLAR STREET LIGHT-90W  
PROJECT IN SAUDI ARABIA





THANK YOU

BRIGHTON

BRIGHTEN YOUR SPACE

