TOSHIBA

Lighting products and gears

PRODUCTS CATALOG









was established by Dr. Korn and Thanpuying Niramol Suriyasat and joint ventured with Toshiba Lighting & Technology Corporation (TLT) Japan as a manufacture of lighting products under TOSHIBA brand.

Establishment September 24, 1973



Thai Toshiba Lighting has been serving the Thai people for more than 52 years. We offer innovative LED lights that meet high-quality standards and advanced safety regulations from Japan. We pay attention to every step of production to ensure efficient lighting that is not harmful to the eyes. Additionally, we consider energy conservation and environmental sustainability in our processes.



- First Thai's Green Label Lamp.
- ISO 14001 standard certified of environmental management.
- The first brand to receive the Carbon Reduction Certification, which is awarded to manufacturers that reduce energy consumption and CO2 emissions into the atmosphere.















- 1973 Establisment: Established Thai Toshiba Fluorescent Lamp Co., Ltd. to produce glass tube.
- Expansion: Established Thai Toshiba Lighting Co., Ltd. and transfer the operation from Thai Toshiba Fluorescent Lamp Co., Ltd. to TTLC
- Outstanding Workplace (1987) / Outstanding Product (1988): Received the "Outstanding Workplace Award" / Received the "Outstanding Product Award" from MOI (Ministry of Industry)
- Good attitude toward people and the environment: Toshiba Lighting has replaced the coating chemical from butyl acetate base to purified water base, which does not affect to environment and worker.



Leader in environmental conservation: First brand of lighting products to get approval and authorized for use of "Green Label" for 18W and 36W fluorescent lamps.



Extend its use to reduce environmental waste: We have developed fluorescent lamps that last 2003 for up to 20,000 hours of life, first brand in Thailand. To reduce the amount of hazardous waste to the environment.

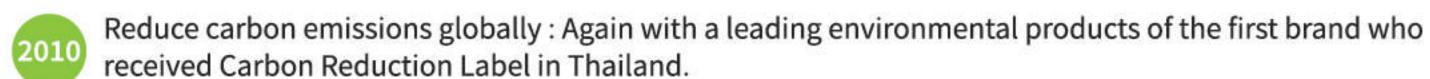


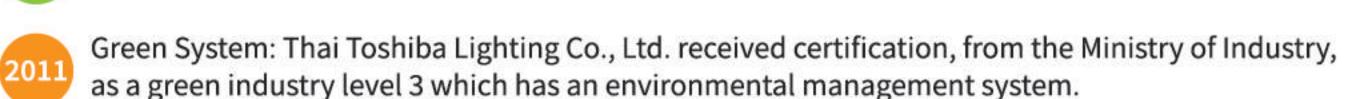
Only one to use amalgam instead of liquid mercury: First and only one brand which using an amalgum instead 2005 of liquid mercury to reduce the spread of mercury into the environment in the production process and reduce the factors that cause hazard waste from breakage fluorescent tube.



Reduce the global warming: Thai Toshiba Lighting Co., Ltd. in collaboration with the Electricity Generating Authority of Thailand (EGAT) distributed free of 400,000 compact 2007 fluorescent lamps to anyone who participating "Sufficient energy consume for the King" campaign. Beside, we have improved the production process to meet the RoHS standard.









Labeling standard No. 5 for LED MR16: Toshiba LED MR16 (LDRA0930WUSUSD, LDRA0940W5USD) passed the testing of EGAT's standard label No.5. 2013 Reduce carbon emission globally (New project LCA process): First brand of lighting products to get Carbon

Footprints label from Thailand Greenhouse gas management organization (Public organization): TGO

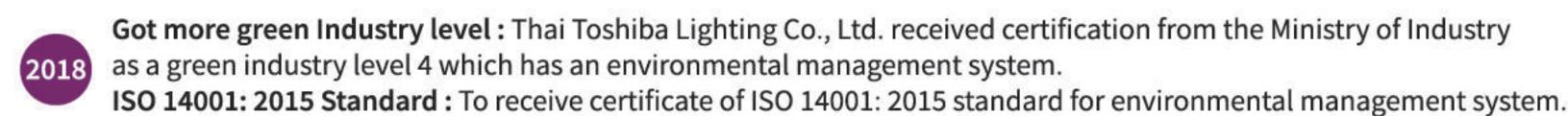
Corporate Social Responsibility: Thai Toshiba Lighting Co., Ltd. won the CSR-DIW Award 2014 2014 from the Department of Industry. This award is presented to those who follow the industry standard to promote the implementation of social responsibility and sustainable development.



Thailand Green Label Award: Received a plaque of honor "Thailand Green Label Award" which Thai Toshiba Lighting Co., Ltd. (TTLC) participating Green Label continuously for over 10 years.



ISO 9001: 2015 Standard: To receive certificate of ISO 9001: 2015 standard for quality management system. Green label standard for LED tube: First brand of LED tube product to get approval and authorize for use of 2017 "Green label for 16W and 18W LED tube.





Good Environmental Governance: To receive Good Environmental Governance Award 2019 from Department of Industrial Works Ministry of Industry.



- Thailand Green Label Award: To receive a plaque of honor "Thailand Green Label Award" which continuously participate Green Label continuously for over 15 years.
- Labeling standard No.5 for LED Street Light: SHINING LED Street Light (S-ST10040F-3, S-ST24040F-3) 2024 passed the testing of EGAT's standard label No.5



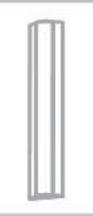
Products Catalog



LED Solar

- LED Solar Bulb
- LED Solar Low Bay
- LED Solar Wall Light
- LED Solar Pole Top Light RGB
- LED Solar Garden + Wall Light
- LED Solar Work Light
- LED Solar Floodlight Toolkit
- LED Solar Garden UFO
- LED Solar Street Light
- LED Solar Floodlight



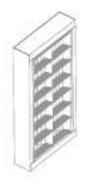






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Product code	Rated	Luminous	LiFePO4	Solar Panel	Color	Color Rendering	Beam	Lifespan
	Wattage (W)	Flux (lm)	3.2V Battery	Power	Temperature	Index (Ra)	Angle	(Hrs.)
S-BUB01B-SL	100	500	3000mAh	3W/6V	6500K	80	180°	15,000









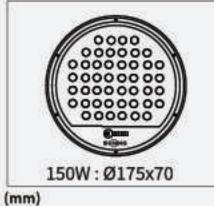


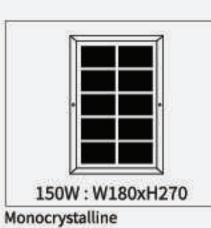


Functions

- 3 hours working time.
- •5 hours working time.
- •8 hours working time.
- Auto mode
- Brightness adjustable

DIMENSION











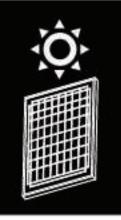


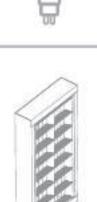
Product code	Rated	Luminous	Li-ion	Solar Panel	Color	Color Rendering	Beam	Lifespan
	Wattage (W)	Flux (lm)	3.7V Battery	Power	Temperature	Index (Ra)	Angle	(Hrs.)
S-LB15065C-1SL	150	1150	6000mAh	6W/5V	6500K	70	120°	20,000





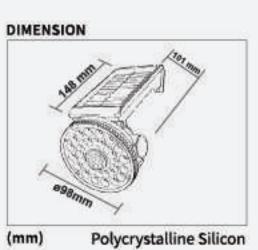












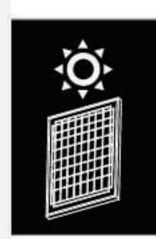


IP 65

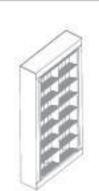
Product code	Rated Wattage (W)	Luminous Flux (lm)	LiFePO4 3.7V Battery	Color Temperature	Color Rendering Index (Ra)	Beam Angle	IP	Lifespan (Hrs.)
S-WLL10B-SL	5.5	550	2400mAh	6500K	70	120	65	20,000









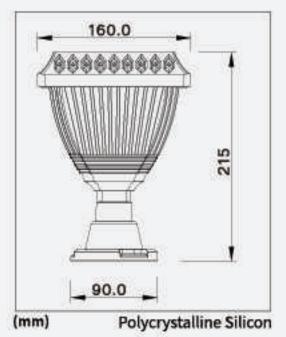






Decorate your fence with LED Solar Pole Top Light RGB. make your home more beautiful outstanding than anyone 3 lights in one lamp Warm White/Cool White/Daylight. There is also an RGB mode that comes with a remote. Easy to install.

DIMENSION









SHINING

Product code	Rated Wattage (W)	Luminous Flux (lm)	Battery	Color Temperature	Working Time(Hrs.)	Charging Time(Hrs.)	Beam Angle	Lifespan (Hrs.)
S-PTL01B-XXSL	3	300	3.7V/2000mAh	3000K/4200K/6500K/RGB	8-10	6-8	360°	20,000

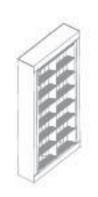
















LED Solar Garden + Wall Light

Solar cell lights can be used to decorate the garden or attached to the wall to provide light to the walkway. They can be installed either on a pole or mounted on a wall. Adjust the brightness in 2 ways: 100%/50% Bright for up to 12 hours. Comes with classic LED Filament shape.

Functions

- Brightness 100%
- Brightness 50%



Luminous

Flux (lm)

450

Li-ion

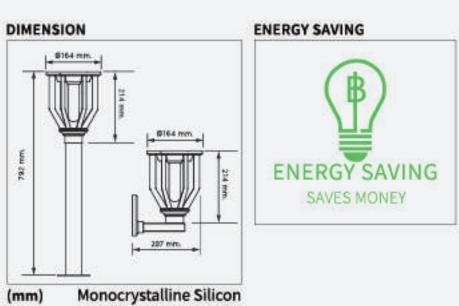
3.7V Battery

2200mAh

Solar Panel

Power

12W/6V



Rated

Wattage (W)

10



IP 65

2700K





15,000

Color	Color Rendering	Beam	Lifespan
Temperature	Index (Ra)	Angle	(Hrs.)

360°

70

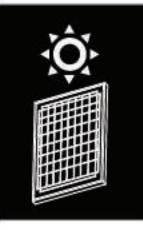
Operation temperature : -10°C to 45°C

Product code

S-GDN04B-SL

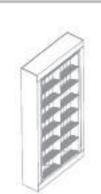




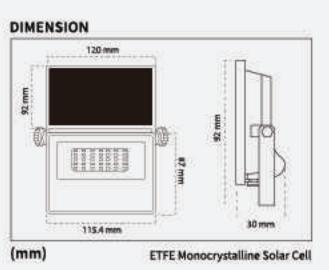


IP 65















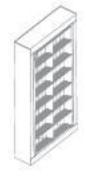














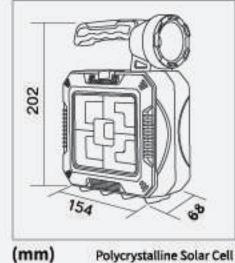


LED Solar Floodlight + Toolkit is designed to provide bright and efficient illumination for any situation. Whether you're camping, working outdoors or facing an emergency, this versatile light ensures you're always prepared. With dual charging options solar energy or USB, making it a reliable companion wherever. Added security, ensuring you have light when you need it most. Its powerful brightness makes it perfect for outdoor activities, home use, or unexpected power outages. Additionally, it comes with a built-in flashlight and a multifunctional tool kit, providing extra convenience for any task.

Function Description:

- 1st Press: The flashlight on at 100%.
- 2nd Press: The flashlight on at 50%.
- 3rd Press: The floodlight is operating.
- 4th Press: The floodlight is operating and there is a red light warning illuminated.
- 5th Press: The floodlight is operating and there is a red emergency light flashing.

DIMENSION















Product code	Rated	Luminous	Li-ion 3.7V	Solar Panel	Color	Color Rendering	Beam	Lifespan
	Wattage (W)	Flux (lm)	Battery	Power	Temperature	Index (Ra)	Angle	(Hrs.)
S-WLF03B	50	1100	2400mAh	5V/2.5W	Daylight	70	120°	8,000

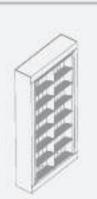
















LED SOLAR GARDEN 1000W suitable for garden decoration or as a walkway light is great. Light up all night or use it as a mode the motion sensor and without motion sensor illuminates when moving conveniently and comes with a remote can be controlled remotely.

• Waterproof, dustproof, IP65 standard

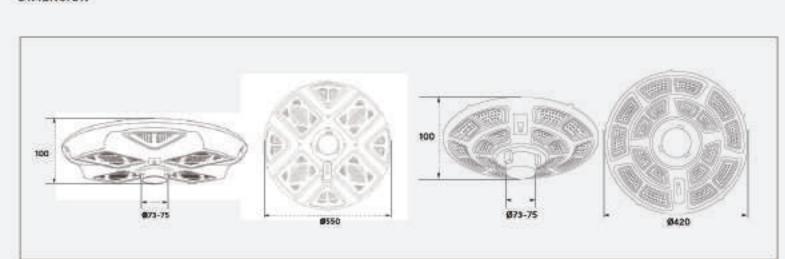
- High quality LED chips
- Long service life
- Street lighting Pathway lighting
- On-Off automatically



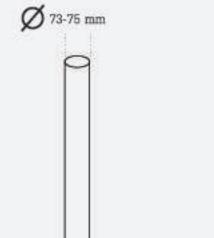


IP 65

DIMENSION



Monocrystalline Silicon



Pipe Size

Product code	Rated Wattage (W)	Luminous Flux (lm)	LiFePO4 3.2V Battery	Solar Panel Power	Color Temperature	Color Rendering Index (Ra)	Beam Angle	Lifespan (Hrs.)
S-GDN03B-SL	1000	7000	15000mAh	5V/15W	6500K	70	120°	25,000
S-GDN05B-SL	1000	5500	10000mAh	5V/12W	6500K	70	120°	25,000

















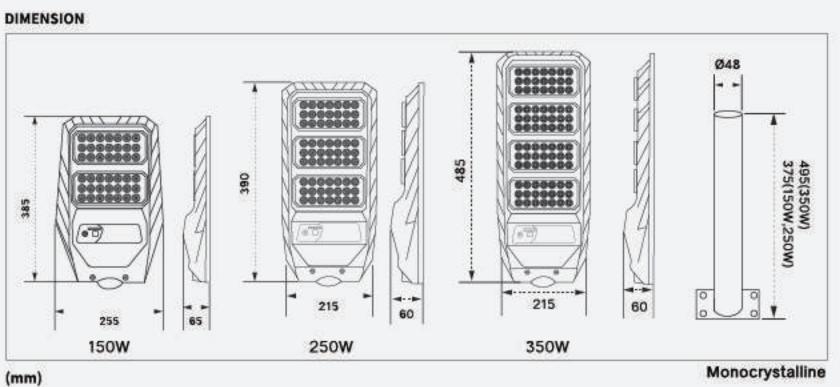


LED Solar Street Light Uranus

LED Solar Street Light come with high energy saving from solar power. The lifespan base on a 25,000 hours life. The light weight is good convenient for installation. Comes with special light-diffusing lens for maximum brightness efficiency. Suitable for outdoor use with IP65

Functions

- Always light
- Motion sensor system
- Long service life
- On-Off automatically







Special LED Chip
Super Bright X

5



Product code	Rated Wattage (W)	Luminous Flux (lm)	LiFePO4 3.2V Battery	Solar Panel Power	Color Temperature	Color Rendering Index (Ra)	Beam Angle	Lifespan (Hrs.)
S-ST15065C-3SL	150	2300	5000mAh	6W/6V	6500K	80	120°	25,000
S-ST25065C-3SL	250	3000	10000mAh	9W/6V	6500K	80	120°	25,000
S-ST35065C-3SL	350	3800	15000mAh	12W/6V	6500K	80	120°	25,000

Emergency Mode

IP 65





SHINING Thai Toshiba Lighting



Working time up to 12 hours, Charging time 6-8 hours. The new black solar panel color makes it better at absorbing solar energy. Integrated the light by remote control.

Functions

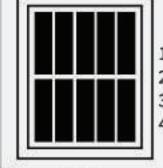
- 3 hours working time.
- •5 hours working time.
- •8 hours working time.
- Auto mode
- Emergency mode

DIMENSION

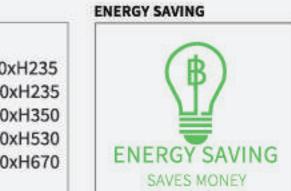
(mm)



70W: W160xH135 120W: W188xH165 220W: W233xH183 320W: W290xH230 420W: W363xH264



70W: W350xH235 120W: W350xH235 220W: W350xH350 320W: W350xH530 420W: W350xH670



Monocrystalline

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Product code	Rated Wattage (W)	Luminous Flux (lm)	LiFePO4 3.2V Battery	Solar Panel Power	Color Temperature	Color Rendering Index (Ra)	Beam Angle	Lifespan (Hrs.)
S-FD070309-1SLA	70	1500	5000mAh	8W/6V	3000K	80	90°	20,000
S-FD070659-1SLA	70	1500	5000mAh	8W/6V	6500K	80	90°	20,000
S-FD120659-1SLA	120	2300	10000mAh	10W/6V	6500K	80	90°	20,000
S-FD220659-1SLA	220	4100	15000mAh	15W/6V	6500K	80	90°	20,000
S-FD320659-1SLA	320	4600	25000mAh	25W/6V	6500K	80	90°	20,000
S-FD420659-1SLA	420	5500	30000mAh	35W/6V	6500K	80	90°	20,000



















Functions

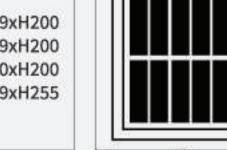
- •2 hours working time.
- ullet4 hours working time.
- •6 hours working time.
- Auto mode

DIMENSION

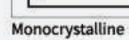
(mm)



150W: W159xH200 250W: W159xH200 450W: W250xH200 650W: W319xH255



150W: W180xH270 250W: W235xH350 450W: W290xH350 650W: W450xH350







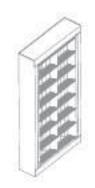


Product code	Rated Wattage (W)	Luminous Flux (lm)	LiFePO4 3.2V Battery	Solar Panel Power	Color Temperature	Color Rendering Index (Ra)	Beam Angle	Lifespan (Hrs.)
S-FD15065-3SLA	150	1500	5000mAh	6W/5V	6500K	70	90°	25,000
S-FD25065-3SLA	250	2500	10000mAh	10W/5V	6500K	70	90°	25,000
S-FD45065-3SLA	450	4800	15000mAh	15W/5V	6500K	70	90°	25,000
S-FD65065-3SLA	650	6500	25000mAh	25W/5V	6500K	70	90°	25,000







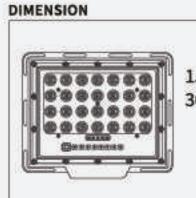






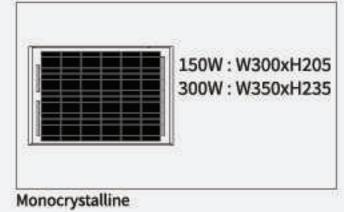
Functions

- 3 hours working time.
- •5 hours working time.
- •8 hours working time.
- Auto mode
- Emergency mode



(mm)

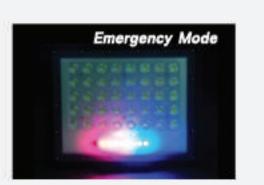
150W: W234xH196 300W: W260xH218



ENERGY SAVING SAVES MONEY









Product code	Rated Wattage (W)	Luminous Flux (lm)	LiFePO4 3.2V Battery	Solar Panel Power	Color Temperature	Color Rendering Index (Ra)	Beam Angle	Lifespan (Hrs.)
S-FD15065K-2SLA	150	2600	6000mAh	8W/5V	6500K	70	200°	15,000
S-FD30065K-2SLA	300	4600	10000mAh	12W/5V	6500K	70	200°	15,000

