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## **LED** Outdoor Lighting

Together, for a brighter future

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## LED Street Light Series

LEDOLPHIN 120-150lm/W



MICRO

Model: UNI-STA8-1-015/025/035/045  
 Rated Power: 15-45W  
 Fixture Lumen Output: 1800-6750lm



MINI

Model: UNI-STA8-2-060  
 Rated Power: 60W  
 Fixture Lumen Output: 7200-9000lm



MIDI

Model: UNI-STA8-3-090/120  
 Rated Power: 90-120W  
 Fixture Lumen Output: 10800-18000lm



MAXI

Model: UNI-STA8-4-150/180/200  
 Rated Power: 150-200W  
 Fixture Lumen Output: 18000-30000lm



# LED Street Light Series

**NANO** 120-150lm/W



MICRO

Model: UNI-STA7-0-015/020/030/040/050  
 Rated Power: 15-52W  
 Fixture Lumen Output: 1800-7800lm



MINI

Model: UNI-STA7-1-015/020/030/040/050/060  
 Rated Power: 15-60W  
 Fixture Lumen Output: 1800-9000lm



MINI PLUS

Model: UNI-STA7-4-070/080/090/100  
 Rated Power: 70-100W  
 Fixture Lumen Output: 8400-15000lm



MIDI

Model: UNI-STA7-3-070/080/090/100/120/150  
 Rated Power: 70-150W  
 Fixture Lumen Output: 8400-22500lm



MAXI

Model: UNI-STA7-5-180/200/220/240  
 Rated Power: 180-240W  
 Luminaire Efficiency: 21600-36000lm



# LED Street Light Series

**SHARK** 120-150lm/W



MINI

Model: UNI-STA3-1-035/060  
 Rated Power: 35-60W  
 Fixture Lumen Output: 4200-9000lm



MIDI

Model: UNI-STA3-2-090/120  
 Rated Power: 90-120W  
 Fixture Lumen Output: 10800-18000lm



MAXI

Model: UNI-STA3-3-150/180/200/240  
 Rated Power: 150-240W  
 Fixture Lumen Output: 18000-36000lm



# LED Street Light Series

ECO 130lm/W



Preparation for RoHS/WEEE certification



MICRO

Model: UNI-STB3-1-030/040/050/060  
 Rated Power: 30-60W  
 Fixture Lumen Output: 3900-7800lm



MINI

Model: UNI-STB3-2-070/080  
 Rated Power: 70-80W  
 Fixture Lumen Output: 9100-10400lm



MINI PLUS

Model: UNI-STB3-3-090/100/120  
 Rated Power: 90-120W  
 Fixture Lumen Output: 11700-15600lm



MIDI

Model: UNI-STAB3-4-150/160  
 Rated Power: 150-160W  
 Fixture Lumen Output: 19500-20800lm



MAXI

Model: UNI-STB3-5-180/200/210  
 Rated Power: 180-210W  
 Fixture Lumen Output: 23400-27300lm



# LED Street Light Series

ECOFLEX 130lm/W



Preparation for RoHS/WEEE certification



MICRO

Model: UNI-STB3-0-030/040  
 Rated Power: 30-40W  
 Fixture Lumen Output: 3900-5200lm



MICRO PLUS

Model: UNI-STB3-1-050/060  
 Rated Power: 50-60W  
 Fixture Lumen Output: 6000-7800lm



MINI

Model: UNI-STB3-2-070/080  
 Rated Power: 70-80W  
 Fixture Lumen Output: 8400-10400lm



MINI PLUS

Model: UNI-STB3-3-090/100/120  
 Rated Power: 90-120W  
 Fixture Lumen Output: 10800-15600lm



MIDI

Model: UNI-STAB3-4-130/140/150/160  
 Rated Power: 130-160W  
 Fixture Lumen Output: 15600-20800lm



MAXI

Model: UNI-STB3-5-180/200/210  
 Rated Power: 180-210W  
 Fixture Lumen Output: 21600-27300lm

# LED Street Light Series

## EconPlus 125lm/W



MINI



MIDI



Preparation for CE/CB certification

Model: UNI-STB5-1-020/030  
 Rated Power: 20-30W  
 Fixture Lumen Output: 2500-3750lm

Model: UNI-STB5-2-040/060  
 Rated Power: 40-60W  
 Fixture Lumen Output: 5000-7500lm

## OSTAR 120-150lm/W



Model: UNI-STA9-1-060/080/100  
 Rated Power: 15-100W  
 Fixture Lumen Output: 1800-15000lm

## I-LUX 110-130lm/W



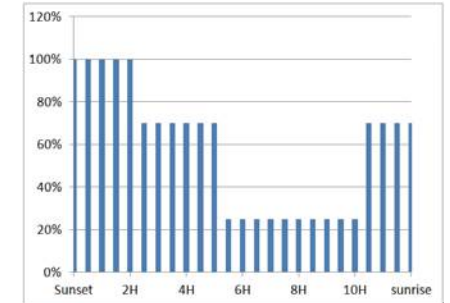
Model: UNI-ST05-1K/2/2K/3/4  
 Rated Power: 65-250W  
 Fixture Lumen Output: 7150-32500lm

# LED Solar Street Light

## SunMaster 175lm/W



Model: UNI-STA7-1/3/4  
 Rated Power: 20-100W  
 Fixture Lumen Output: 3500-17500lm



Working Mode

Product Model	Rated Power	Lumen Output	Solar Panel	System Voltage	Battery
					AH
Nano mini	20W	3500lm	18V, 80Wp, 1pcs	12V	35
Nano mini	30W	5250lm	18V, 100Wp, 1pcs	12V	54
Nano mini	40W	7000lm	18V, 120Wp, 1pcs	12V	72
Nano mini	50W	8750lm	18V, 80Wp, 2pcs	12V	88
Nano mini	60W	10500lm	18V, 100Wp, 2pcs	24V	54
Nano mini plus	60W	10500lm	18V, 100Wp, 2pcs	24V	54
Nano midi	80W	14000lm	18V, 120Wp, 2pcs	24V	70
Nano midi	100W	17500lm	18V, 150Wp, 2pcs	24V	88
EconPlus	20W	3500lm	18V, 80Wp, 1pcs	12V	35
EconPlus	30W	5250lm	18V, 100Wp, 1pcs	12V	54
EconPlus	40W	7000lm	18V, 120Wp, 1pcs	12V	72
EconPlus	50W	8750lm	18V, 80Wp, 2pcs	12V	88
EconPlus	60W	10500lm	18V, 100Wp, 2pcs	24V	54

The configurations are based on the peak sunshine duration in South Africa and the specified working mode.

## LED Landscape Light Series

**VILLA** 120-135lm/W



Model: UNI-YA05-1  
 Rated Power: 20-80W  
 Fixture Lumen Output: 2400-10800lm

**BETA** 105-135lm/W



Model: UNI-YA04-1  
 Rated Power: 15-80W  
 Fixture Lumen Output: 1575-10800lm

**OPERA** 105-125lm/W



Model: UNI-YA03-1  
 Rated Power: 15-80W  
 Fixture Lumen Output: 1575-10000lm

## LED Industrial Light Series

**UniBay**



**IOT Range** 130lm/W



Model: UNI-DES60/100  
 Rated Power: 60-100W  
 Fixture Lumen Output: 7800-13000lm

**Basic Range** 130-135lm/W



Model: UNI-BC100/150/200  
 Rated Power: 100-200W  
 Fixture Lumen Output: 13000-27000lm

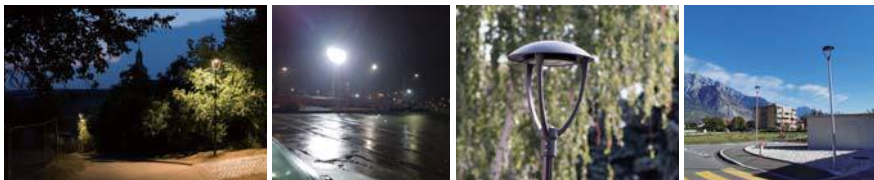
**Standard Range** 135-145lm/W



Model: UNI-EC1-100/150/200  
 Rated Power: 100-200W  
 Fixture Lumen Output: 13500-29000m



Model: UNI-EC2-100/150/200  
 Rated Power: 100-200W  
 Luminaire Efficiency: 13500-29000m



## LED Tunnel/Flood Light Series

### LINEAR MOON 120lm/W



Model: UNI-TNF3  
 Rated Power: 30-100W  
 Fixture Lumen Output: 3600-12000lm



Preparation for CE certification

### BRIGHT MOON V2 110lm/W



Model: UNI-TND3-1/2/3/4/5/6  
 Rated Power: 20-240W  
 Fixture Lumen Output: 2200-26400lm



## LED Tunnel/Flood Light Series

### PEARL MOON 110lm/W



Model: UNI-TNA3-1/2/3/4  
 Rated Power: 30-240W  
 Fixture Lumen Output: 3300-26400lm



### FULL MOON 110lm/W



Model: UNI-TNC3-1/2/3/4  
 Rated Power: 30-240W  
 Fixture Lumen Output: 3300-26400lm



# LED Modules

130-155lm/W



Preparation for CE certification



Model: UNI-M01  
Rated Power: 30-40W  
Fixture Lumen Output: 3900-5600lm



Model: UNI-M02  
Rated Power: 30-60W  
Fixture Lumen Output: 3900-9300lm



Model: UNI-M03  
Rated Power: 20-40W  
Fixture Lumen Output: 2600-5200lm



Model: UNI-M04  
Rated Power: 30-60W  
Fixture Lumen Output: 3900-9300lm



Model: UNI-M05  
Rated Power: 20-40W  
Fixture Lumen Output: 2600-5200lm



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