

โคมไฟถนนพลังงานแสงอาทิตย์ รุ่น SOLARIS

LONG LIFE
LED
TECHNOLOGY



EPISTAR IP65 CE



รหัสสินค้า
Code

ชื่อสินค้า

ขนาดวัตต์
Power (w)

กำลังส่องสว่าง
Lumen (lm)

แสง
Color

อายุการใช้งาน
Life time

LTSTSSM01NM030030W

LED SOLAR STREET LIGHT
(Solaris)

30W

3,600 lm

Warmwhite
(2700 - 3000K)

Daylight
(6000 - 6500K)

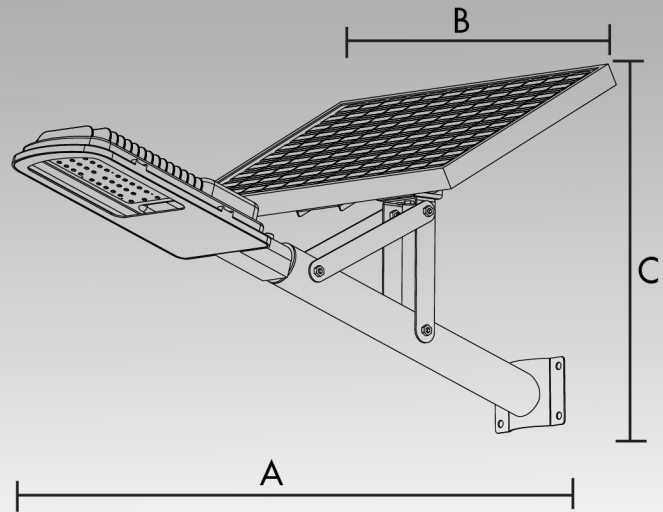
30,000 hrs.



General Information

Product	LED STREET LIGHT Solar (Solaris)
Power	30W
Beam Angle	120° X 70°
LED Color Temperature	2,700K - 6,500K
Battery	Lithium 13AH (12V)
Safety Class	N/A
IP Code	65
Operation Temperature	-40°C ~ 50°C
Body Color	White
LED Chip	Epistar
Flamability Mark	N/A
Lifetime to 70% Luminous ux	30,000Hrs.
Lifetime to 90% Luminous ux	15,000Hrs.
Failure rate at 5,000Hrs.	<0.5%
Ripple	N/A

Dimension



Dimensions : mm. A B C

LTSSM01NM030030W	500	600	500
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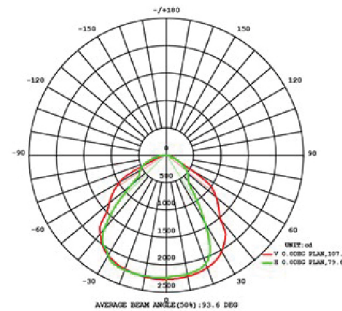
Electrical

Power	30W
Supply Voltage (V)	AC85-265/DC12V
Line Frequency (Hz)	50-60 Hz
Power Factor (PF)	>0.9

Mechanical

Housing Material	Aluminum
Cover Material	Tempered Glass
Cap Material	N/A
PCB Material	Aluminum
Driver	N/A

Lighting distribution curve



Height	Beam, Max	Angle, 179.50deg	Diameter
2m	327.5, 546.61x		333.00cm
4m	65.5, 113.32x		666.00cm
6m	43.6, 75.55x		999.00cm
8m	32.7, 56.66x		1332.00cm
10m	26.2, 45.53x		1665.00cm
12m	21.8, 37.95x		1998.00cm
14m	18.6, 31.56x		2331.00cm
16m	16.1, 26.83x		2664.00cm
18m	14.1, 23.11x		2997.00cm
20m	12.5, 20.66x		3330.00cm

General Information

30W

Number of LEDs	30
LED type	SMD

