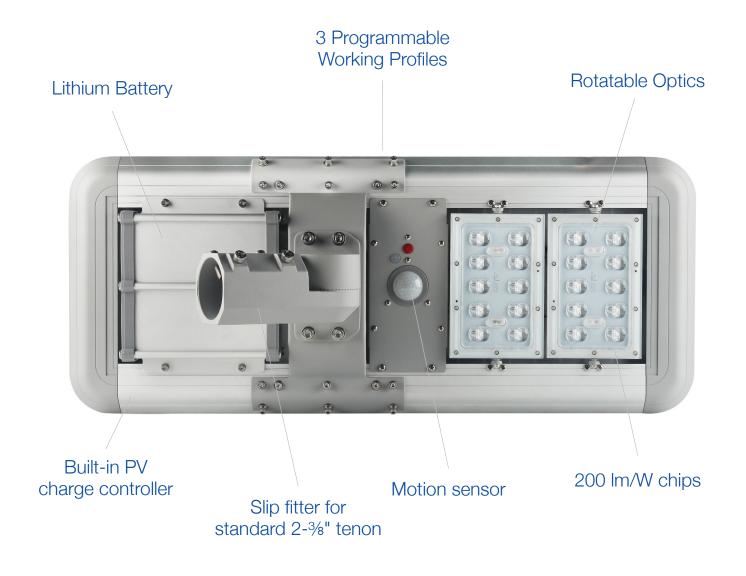


# Solar Street / Area Light

20W | 5000K

Ideal for roadway lighting, parks, parking lots, farms, yards and marinas.



Optional Accessories: Solar Street Light mount (SSL-MNT), and remote (SSL-REMOTE)

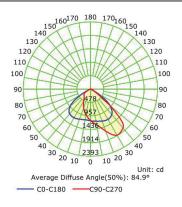


### **TECHNICAL DATA**

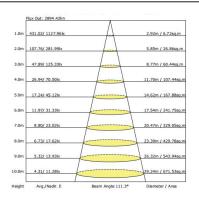
#### LIGHT SPECIFICATIONS

Lumens	4,000 lm
Efficacy	200 lm/W
CCT	5000K
CRI	>70
L70 Life	50,000 hrs
Warranty	3-year

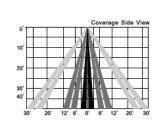
# LUMINOUS INTENSITY DISTRIBUTION CURVE

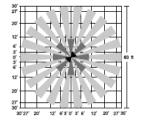


# AVERAGE ILLUMINANCE EFFECTIVE FIGURE



#### SENSOR COVERAGE





#### **ELECTRICAL**

Wattage	20W
Operating temp	-20° to 60°C

## **CONSTRUCTION**

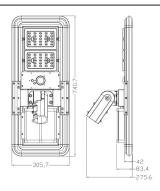
Housing	Aluminum	
Finish	Silver	
Rating	IP66	
EPA Rating (30° tilt)	1.52 ft²	
Weight	17.8 lbs	
Carton qty	1	

Wattage	Battery Capacity	Full Power Run	Max Run Time	Charge Time	PV Panel Size
20W	154 WHr	8 hrs	28 hrs	7.5 hrs	30W

#### Notes:

- Full Power run time is based on a fully charged battery operating in Mode 1.
- Max run time is based on a fully charged battery operating in Mode 3.
- Charge time assumes direct sun exposure.

#### **DIMENSIONS**



### 3 PROGRAMMABLE PROFILES

M1: 5H 100% brightness, then 5H 30% brightness and PIR (100% brightness maintained for 30 seconds after motion event), then 70% brightness to dawn

M2: Output is constant at 70% to dawn

M3: 30% brightness and PIR (100% brightness maintained for 30 seconds after motion event) to dawn

Western Canada Warehouse: 121-1647 Broadway Street, Port Coquitlam, BC V3C 6P8 | ordersbc@csc-led.com

