

# solea

## Recharge.

Plug in all your devices easily, powered by the sun.

## Comfort.

Offer a shaded area ideal for relaxing, gathering, or working outdoors.

## Ambiance.

Enjoy a bright, welcoming space all year round.

## What Sets Solidel® Apart

Quebec's leader in solar public lighting. We design reliable solutions tailored to local realities and recognized for their autonomy, easy installation, and year-round performance.

With a collaborative and end-to-end approach, each project is designed to be simple, efficient, and perfectly aligned with your reality.

- + All-season performance
- + 100% autonomous
- + Optimized and cumulative energy
- + Maintenance-free
- + Relocatable
- + Vandal-resistant

### Solar panels

1,520 Watt

### Luminous ceiling

Starry-sky ambiance

### Energy redistribution

120 V, USB / USB-C outlets

### Plug in:

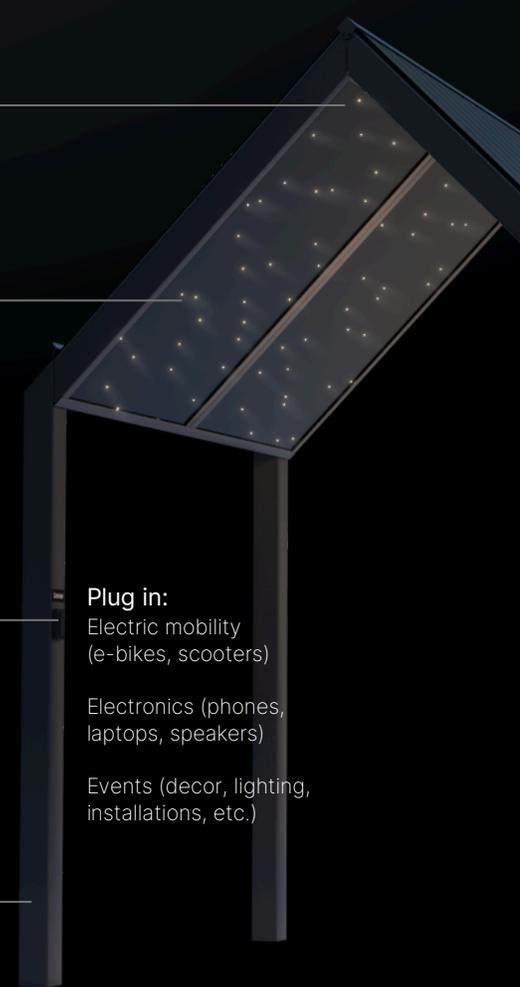
Electric mobility (e-bikes, scooters)

Electronics (phones, laptops, speakers)

Events (decor, lighting, installations, etc.)

### Optimized installation

No excavation required, mounted on helical piles



# Solidel®

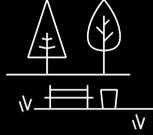
info@solidel.ca | +1 819 394-2506 | solidel.ca

# solea

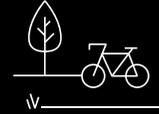
Project types:



Urban areas



Parks



Cycling paths

## Solar panels and battery

Module power	1,520 W (8'x8')
	2,280 W (8'x12')
	3,040 W (8'x16')
Battery capacity	2,400 Wh
Battery type	Lithium Iron Phosphate
Operating autonomy	Up to 15 nights
Operating temperature	-40 °C to +60 °C

## Luminaire

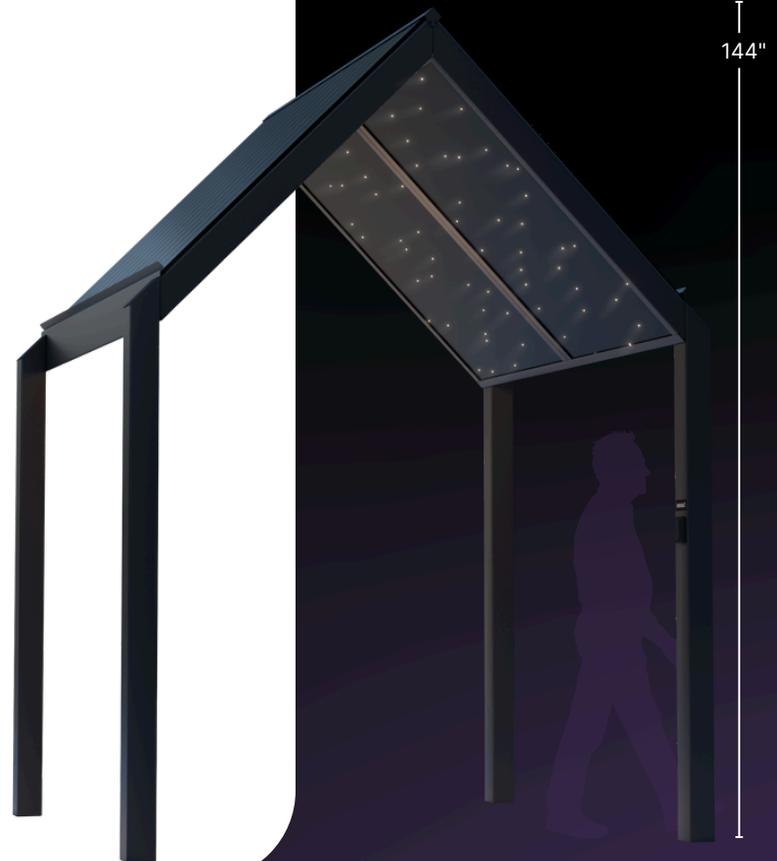
Power	4 Watt
Colour temperature (CCT)	3,000K
L <sub>70</sub> lifetime	≥ 100,000 hours

## Integrated equipment

Two dual-outlet blocks 120 V, USB, USB-C

## Warranties (pro rata)

Solar panels	10 years
Luminaire	5 years
Battery	5 years
Control	5 years



# Solidel®

info@solidel.ca | +1 819 394-2506 | solidel.ca