

# SunStay

Integrated solar street light with lithium ferro phosphate battery, solar panel and charger built into the luminaire. Pressure die cast aluminium for sturdiness and long life. Specially designed pole mounting bracket allows different tilt angles, lateral and pole top mounting. Configuration and health monitoring via BLE mobile application. Available in offgrid and hybrid solar versions.

# Delivering the best performance

#### **Long lifetime**

- · Housing IP65 and IK08
- · Aluminium pressure die-cast
- Long life cycle LiFePO<sub>4</sub>
  battery

#### Best in class performance

- · 175lm/W efficacy
- PIR sensor to save energy by light dimming
- BLE based android mobile app to read and set critical configuration at site

#### **Installer friendly**

- No onsite wiring, connections, or termination for offgrid solar
- Adjustable tilt angles of 0 to 15 degrees, post top and lateral mounting positions

### **Product benefits**

- · Brings light to areas without access to electric grid
- · Available in offgrid and hybrid solar versions
- Saves energy
- Preserves landscape as no trenching for cabling required
- Environment friendly
- Sturdy construction for long life

## **Technical specifications**

Specifications	BRP710 (Offgrid)	BRP710 (hybrid solar)
System wattage (W)	11-27	11-35
System efficacy (lm/W)	175	
Lumen output (lm)	2000 to 4500	2000 to 6000
	charge controller Interact ready option available on request	NA

