



Solar power is an abundant source of energy that can be converted directly into electricity using photovoltaics (PV). The energy of the sun (solar radiation) is captured by solar panels, an array of solar cells. With the advancements in solar technology coupled with the improvements in solid-state lighting, commercial and industrial applications can now realize the benefits of solar powered lighting. Hubbell Lighting is committed to providing innovative and sustainable lighting solutions which offset the rise in energy costs and our impact on the environment.

Hubbell Outdoor and Spaulding Lighting offer sustainable solar powered lighting solutions for area/site, roadway, floodlighting, pathway and wall ceiling applications using the most popular luminaires. The available products include: Roadway LED, Cimarron area/site LED, Laramie LFS flood LED, Euroluxe® LED, Laredo LED wallpack and Tempe LED bollards. These solar powered lighting solutions offer an environmentally friendly "clean energy" solution to lighting with the potential benefits of receiving special incentives for renewable projects.

### AREA/SITE



# WALL



# ROADWAY



WALL/CFILING



## FLOODLIGHTING



### PATHWAY



# Solar powered lighting features and benefits

- \* Solar powered lighting offers an environmentally friendly solution to lighting
- Security, navigation and identification lighting for areas where grid tied power may be inaccessable, unreliable or too costly
- No trenching
- No wires
- No electric bills
- \* Funding may exist in certain areas for renewable projects
- Solar powered lighting system can be portable





Hubbell Lighting is pleased to partner with Solar Electric Power Company (SEPCO) to provide the most energy efficient and sustainable solar lighting solutions in the market.

Contact your Hubbell Lighting representative for details.











INTEGRATED SOLAR ELECTRIC POWER ASSEMBLIES



Energy-efficient solid state lighting fixture for variety of applications



Solar panel with self-contained electrical power assemblies 5 to 340w



Round Straight Steel (RSS) and Round Straight Aluminum (RSA) construction poles available



Complete solar lighting solution with instant sustainable off-grid power source

# SOLAR LIGHTING APPLICATION SOLUTIONS



### CR1 LED 12V DC

- Decorative die-cast aluminum area/site **luminaire**
- 30 LED light engine
- 2700 4600 lumens standard
- 4000, 5000K
- IES Type II, III, IV, V



### Laredo LCC 12V DC

- LED wallpack, die-cast construction with decorative styling
- 12 LED system
- 820 lumens 12.8w
- Compact full cut-off
- 5000K
- 3x spacing

# ROADWAY



### RM LED 12V DC

- Traditional die-cast aluminum roadway **luminaire**
- 30 LED light engine
- 2600 4600 lumens standard
- 4000K, 5000K
- IES Type II, III, IV, V



### Euroluxe® 12V DC

- 6 LED system
- 923 lumens 15w
- Multiple Styles Lens only, guard or shield
- 5000K
- 3x spacing
- Bronze or White

# FLOODLIGHTING



### **Laramie LFS 12V DC**

- LED flood, die-cast construction with decorative styling
- NEMA 6x6, 4x4, 1x1 beams
- 950 lumens 13.5w
- 494 max CBCP 5000K
- 70 LPW nominal



### **Tempe LED Bollards**

- Decorative round or square cast top with tamper resistant hardware
- 31w and 62w LED systems
- Rotatable LED assembly
- 12 or 24 high brightness LED systems
- 3500K, 5000K

