

## LED innovations for a brighter tomorrow

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## **EnGen 4 Self-Illuminated LED Lights**



**EnGen 4 SPSL Street Light** 



**EnGen 4 SPAL Area Light** 



Street light fully illuminates at night



Area light illuminates previously unlit areas

## SPSL Street Light & SPAL Area Light

The EnGen 4 Self-Illuminated LED Street Light or Area Light attaches directly to a powered line and draws power from the electrical field that surrounds the line. This allows light to be placed where it's needed, not just where the poles are.

- World's only self powered and illuminated street or area lights
- Installs directly on powered line
- Patented "Flux Capacitor" technology draws power from the electrical flux surrounding the line
- No step down transformer required
- Operates off minimum line amperage (65–2,000 Amps)
- Installs in only 10 minutes by hot stick
- Can be mounted anywhere on power line—not just at the pole
- · Lowest installed cost for street or area lights
- LED lights for greater reliability & longer life
- Photocell turns off light during day
- Different optics available for desired light coverage
- Weighs only 11.8 lbs

## EnGen 4 SPSL & SPAL Specifications

CRI:	Minimum 80 CRI
CCT:	Standard, 4000K (+/- 300K)
LED / Optic Type:	Bridgelux Vero / Type 3 or Type 5
Est. Initial Delivered Lumens:	2500
BUG Ratings (per TM-15-11):	Being Tested
System Watts:	25
Power Factor:	.003 700mA @ 25°C
50K Hours Projected Lumen Maintenance Factor:	93% @ 15°C
Construction:	Aluminum luminaire housing
Electrical System:	Patented Flux Capacitor / DC
Line amperage:	65–2,000 Amps
Weight:	11.8 lbs
Dimensions:	L 17" x W 6" x H 6"
Warranty:	1 year on luminaire
Photometric Studies in Process	