

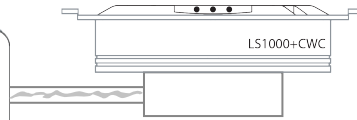
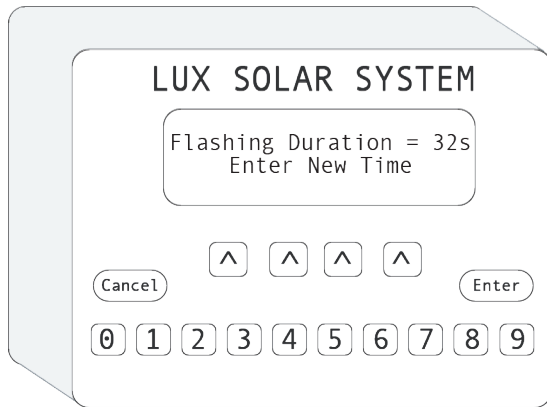
MIDBLOCK PED CROSSWALK SYSTEM

In-Road Wired AC/DC Solar Powered LED Lights System

MADE IN
USA

PATENT PENDING

FLASHING YELLOW



Dimensions and Weight_
Size: ø 6.3" x 1.75" (ø160 x 45mm)
Weight: 3.4 lbs (1,250g)

Pedestrian Activation_
Customized Pedestrian Actuation
(1sec to 60sec)



LS1000+CWSYS MUTCD & FDOT COMPLIANCE

Physical Properties :: LS100+CWSYS

Environmental NEMA TS2
Operating Temperature -40°C to +74°C
Operating Cycles Continuous
FCC Title 47-B-15

Physical Properties :: LS1000+CWC

Compressive Strength 120,000 lbs (535,000 N)
Water Proof IP68
Operating Temperature -40°C to +74°C
Operating Cycles Continuous
FCC Title 47-B-15

Lighting Properties :: LS1000+CWC

Model	Colors	Typical Light Brightness (mcd)	
LS1000+CWSYS	Yellow	Day / Night	225,000
Type: One Flash (1/sec) Bi-Directional			

Basic Components

Power	AC / DC	2 Watts
LED	LED Size LED Brightness LED Quantities	3.2mm x 2.7mm 225 Candela 3PCS / Bi-Directional
LED Light Source	Yellow	595 nm
Aluminum Die Cast Housing	Aluminum A383 Die Cast with Polycarbonate Lenses & Composite Cup	
Electronic Controller	MAIN PCB uses Ultra Low Power Microprocessor control to provide a steady flash rate over the temperature range.	