

Daylite LED Floodlight

More than 25% of outdoor light generated in Canada is wasted, flooding the skies and creating heat. LEDs shine light in the direction where it is needed, without the need for conventional high voltage utility power.



Matrix Energy's **LED Floodlights** provide ample light without generating light pollution, radiating excessive heat, or consuming large amounts of energy. Solid-state design renders LEDs impervious to electrical and mechanical shocks, vibrations, frequent switching, and environmental extremes. Requiring just 12 VDC, ours is the ideal illuminator to accompany solar-powered systems and other alternative power-generating systems.

Applications:

Sign, security & area lighting

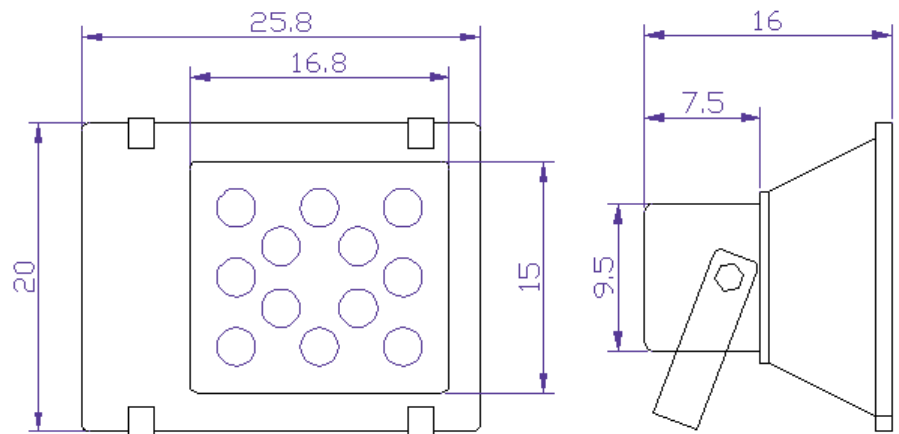
09-75-001, 12 watt, 12 VDC, 6000K, 60° angle, 1700 lumens

09-75-002, 36 watt, 12 VDC, 6000K, 60° angle, 3500 lumens

Features:

- Power Consumption: 12 and 36 Watt
- Life span: 50,000 Hours
- Housing material: Black, powder coated aluminum
- Protection Rating: IP65
- Humidity Range: up to 85%
- Temperature Range: -40° to + 45° C
- Viewing angle: 60° standard, 100° optional, 1700 lumens
- LED quantity: 12 LEDs per floodlight
- Input voltage: 12 VDC
- Weight : 1.5 kg
- CSA pending

Dimensional Schematic (centimeters) :



We have a full range of lighting products for all your energy efficiency and autonomous power needs.