Power Saving LED Security Light

Mecha-Chemi-Tronics: Aristo combines mechanical, chemical and electronics technology to develop safe, reliable, and high-quality products.

Advantages of LEDs (Light Emitting Diodes)

ECO
LEDs are environmentally friendly and contain no mercury, lead, or other toxic substances

Energy Saving
LEDs use far less electricity than fluorescent and neon tubes.

Long Lasting
LEDs have a lifespan of 30,000 hours, greatly reducing maintenance costs.
*For white LEDs

Safety
LEDs offer superior safety as well, emitting little heat and reducing stress on the medium.

Features of Aristo's LED Modules

World's Most Efficient LED Chip
Aristo incorporate with world's most efficient LED chip at 140 lumen/watt.

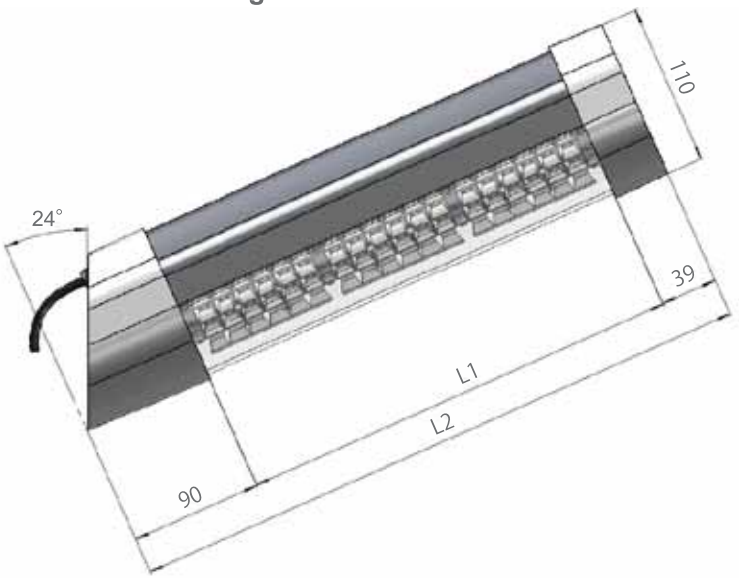
Low Power & Heat Emission
Product is designed by Aristo Engineering by taken into consideration of low power consumption and heat emission.





Street light equipped with Solar Panel (Sample)
Top: Day time Bottom: Night time

Dimension Diagram

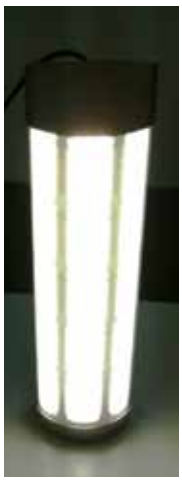




Models

Part Number	Power	LED Color	Brightness	L1	L2	Weight
ACL-WR7030	20W	Daylight	2,000 lm	302mm	431mm	4.0Kg
ACL-WR7050	34W	Daylight	3,300 lm	498mm	627mm	5.8Kg
ACL-1BR7030	19W	Daylight & Blue	1,600 lm	302mm	431mm	4.0Kg
ACL-1BR7050	31W	Daylight & Blue	2,500 lm	498mm	627mm	5.8Kg

*Timer or Sensor can be loaded inside Security Light (Optional).
*Power Supply Unit can be loaded inside Security Light (Optional).



Security Light Basic Specification

Input Voltage	DC12V
Expectancy LED Life Span	30,000 hrs
Color Temperature	5,000K
Body Casing	Aluminium Die-Cast & Anodized finishing
Globe	Polycarbonate Resin
LED Formation	Trapezoid Type

*Please note that product specifications may change without prior notice.
*Due to printing, the color tone of the product may appear different to the actual product.

Contact Us

Uses Nichia Corp. LED elements

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