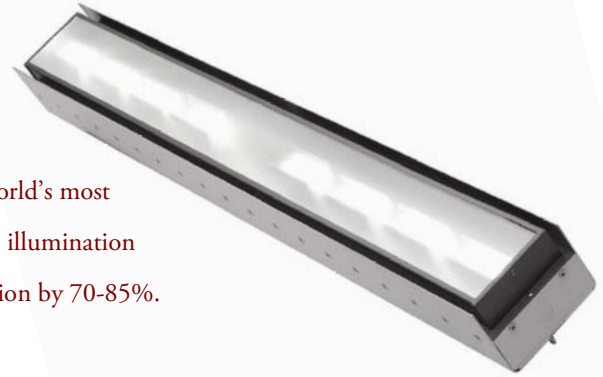


G2LED | HLS HELO Line

4' Light Bar



G2LED High Energy Light Output (HELO) is the world's most efficient LED. G2LED HELO provides customizable illumination for brilliant coverage while reducing energy consumption by 70-85%.

Product Overview

An Energy Conserving Lighting Solution for developers, architects and municipalities faced with ever increasing energy cost. The G2 LED HLS High Bay strip lighting systems offer an opportunity to convert to environmentally safe LED Lighting.

INDUSTRIAL GRADE

G2LED HELO line, designed for military and industrial applications, is now available to businesses of any size. G2LED HELO comes in a wide selection of watts for a light tailored to the customer's specifications.

All strip lights come with a 5000K-5500K color temperature that is ideal for retail, warehouse and work spaces compatible with OSHA requirements when installed appropriately.

Applications

- Warehouse
- Retail
- Work Areas
- Covered Store Front
- Basements
- Storage
- Garage

HLS Series Variations

B-60W	B-85W	B-120W
HELO 50W	HELO 75W	HELO 100W
HELO 200W	HELO 300W	HELO 400W

Key Features

- Significant Energy Savings
 - Reduce energy consumption by 50-95%
- Full Color Spectrum Natural Like Sunlight
- Cool-to-Touch | No heat generation
- Increased brilliancy
- Produces a more visible "white light" compared to yellow or dim lighting. Improved light quality and reduced glare
- UV Free | Attracts fewer insects as bugs are attracted to UV rays produced by light
- Increased control over light footprint to produce directional light and minimize light pollution
- Computerized control options 35%
- Instant "On" with no warm-up required
- Patented (US and International) LED technology

Supports Green Initiatives

- **100 Mercury Free**
- No Toxic Materials
- 200,000 light hours per LED unit
 - Less product waste
 - Less maintenance cost
- Made in the USA
 - Less fuel for transportation
 - Supports Go Local Initiatives
- Consumes less energy
 - 80% more efficient in every application
- **International Dark-Skies Association**
 - Full cutoff compliant



MADE IN THE USA

Designed, engineering and manufactured in Texas, USA by Ringdale Technologies.



Photometrics

Not available at time of sales sheet creation.

Specifications

Configurable by 6-watt increments.
Contact us for specifications.

Product Number	HLS-50 = 00-27-3601-5550, 50 Watts HLS-75 = 00-27-3601-5575, 75 Watts HLS-100 = 00-27-3601-5599, 100 Watts		
Dimensions	48"W x 6"D x 4.5"H 13 pounds	Mounting Bolts	Hooks or conduit (not included)
Light Output	Replaces 350W incandescent or 80W FL	Finishes	Standard: Silver, Charcoal, Brown Custom Colors Available
Voltage	Universal 100v-277v	Fixture Design	Commercial grade aluminum surround Fixture utilizes standard 3 wire connection
Power	50, 75, 100	Input Voltage	100-277V AC
Power Factor	>.95	Operating Temp	-40..+60 deg C -40..+140 deg F
Color Temp.	5100K	Efficacy	70-110 Lumens/Watt
LED Performance	Generation 2 LED SE x4	Scotopic Advantage	Factor x1.7
Energy Factor	.095 (at 208V)	Patents	3 international patents
Humidity	0-95%	Standards	Regulatory Compliance CD# 1601-09A
Certifications	CE listing, RoHS compliant	Patents	3 international patents
Warranty	10 years on LED elements 5 years on other materials and workmanship 3.5 yrs on batteries and super capacitors		

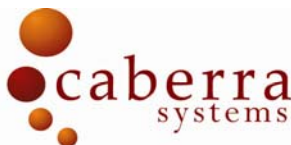
Factory Installed Options

- Motion Sensor
- Dimmer
- Mounting Hardware
- Battery Backup Opt – 10-15 hrs/charge, 4-6 year life
- Backup power supply Redundancy applications
- Bulletproof Glass
- Ethernet Connector on Power Supply

About the Manufacture

G2LED is engineered and manufactured by Ringdale Technologies in Georgetown, Texas. Ringdale, a leader in solid-state technology for over 30 years has been delivering innovative technologies that enhance business and environmental efficiencies.

Caberra is a strategic sales and channel partner of Ringdale.



Headquarters
47025 WCR 26 ½
Wiggins, CO 80634
Main: 970.506.0525
Fax: 970.373.4552

Sales and Channel Management
Direct: 970.690.7568
sales@g2led.com
www.G2LED.com

