



FLOOD AND HIGH BAY LIGHTING WITH ALL THE BENEFITS OF LED. AREAMSTER LED.

BRIGHT, LONG-LASTING, ENERGY-EFFICIENT LED FIXTURES FOR FLOODLIGHT AND HIGH BAY APPLICATIONS



WE HAVE ELEVATED LED LIGHTING TO A NEW LEVEL

Save energy costs with the most efficient lighting technology available in the marketplace. Save maintenance costs with luminaires with 60,000 hours – four times as long as pulse start metal halide – of reliable operation, it is practically maintenance free. Count on reliable operation in harsh weather, extreme temperatures and rugged conditions. Give your workers the bright, consistent light they need to be safe and productive on the job.

HAZARDOUS FLOOD AND HIGH BAY LIGHTING WITH ALL THE BENEFITS OF LED

Appleton understands the science and engineering that goes into designing a successful LED luminaire for hazardous use. We have brought these same advantages to new heights in a single product that can serve as either flood or high bay lighting: the Areamaster™ LED Luminaire, designed for superior heat management, optimum driver-diode pairing and with rugged, corrosion resistant materials.

TAKE MEASURE OF THE LED DIFFERENCE

Providing up to 25,818 lumens at only 194 watts, with no light scattered into the fixture or surroundings, the Areamaster LED is the most efficient flood or high bay lighting you can install. We offer tools to help calculate your overall savings and payback time. Contact your Appleton representative, and shine a light on all the advantages of LED.



CHEMICAL PLANTS



FOOD PROCESSING PLANTS



PULP AND PAPER MILLS



WATER TREATMENT PLANTS

EXCEPTIONAL DESIGN

- Compact, contemporary design can be mounted as a floodlight or high bay fixture
- Easy to install and service, with one piece housing and one piece hinged lens/cover secured by four captive stainless steel bolts
- Lightweight: only 10 kg (22 lbs).
- Heavy duty, high temperature, single piece, formed silicone rubber gasket
- Rugged aluminum housing withstands vibration and abuse
- Corrosion-resistant architectural bronze polyester finish
- Thermal shock and impact resistant glass lens (Optional polycarbonate lens also available.)
- Electrical: 120–277 Vac, 50/60 Hz; 347–480 Vac, 50/60 Hz

VERSATILE APPLICATIONS

Energy efficient, low maintenance lighting where dust, dirt, water, rough usage and corrosive conditions are a problem, including:

- Pulp and paper mills
- Processing plants
- Chemical plants
- Oil refineries
- Foundries
- Food processing plants
- Waste and sewage treatment plants
- Available for hazardous locations
- Meets NEC, CEC, ATEX/IECEX and NBR IEC requirements for use hazardous locations

Emerson brings integrated manufacturing solutions to diverse industries worldwide. Our comprehensive product line, extensive experience, world-class engineering and global presence enable us to implement solutions that give our customers the competitive edge. Appleton is our premium line of lighting and electrical products for hazardous and industrial locations.

For over 150 years, our electrical product brands have been providing a rich tradition of long-term, practical, high quality solutions with applications ranging from the construction and safe operation of petrochemical and process plants to providing quality power that precisely controls automotive robotic production.

Engineers, distributors, contractors, electricians and site maintenance professionals around the world trust Emerson brands to make electrical installations safer, more productive and more reliable.

The Appleton Group business unit of Emerson is organized into three focused groups that provide distributors and end users expert knowledge and excellent service.

Electrical Construction Materials

This group is made up of the Appleton and O-Z/Gedney brands. They manufacture a broad range of electrical products including conduit and cable fittings, plugs and receptacles, enclosures and controls, conduit bodies and industrial and hazardous lighting. Whether the application is hazardous location, industrial or commercial, the electrical construction materials group has the products to meet your needs.

Power Quality Solutions

The SolaHD brand offers the broadest power quality line, including uninterruptible power supplies, power conditioners, voltage regulators, shielded transformers, surge protection devices and power supplies.

Heating Cable Systems

This group is made up of the EasyHeat and Nelson brands. They offer a broad range of electrical heating cable products for residential, commercial and industrial applications.

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Australia
+ 61.3.9721.0348

Canada
+ 1.888.765.2226

China
+ 86.21.3418.3888

Europe
+ 33.3.2254.1390

Mexico/Latin America
+ 52.55.5809.5049

Middle East/Africa/India
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