

CODE • MASTER™ LED LUMINAIRES – CLASS I, DIVISION 1





THE EASY WAY TO SPECIFY, INSTALL AND MAINTAIN EXPLOSIONPROOF LIGHTING.



Simplify lighting for harsh and hazardous locations exposed to ignitable vapors and dusts, dirt, moisture and corrosive chemicals.

Easy to specify, the new Code • Master™ LED is certified for Class I, Division 1 locations and offers a full range of lumen outputs and mounting options. Easy to install in new and retrofit applications, it fits in the same mounting hoods as our Code • Master luminaires with no rewiring. Easy to maintain, it offers field replaceable components and 60,000+ hours of operation with minimal maintenance.

Simple lighting, trusted protection – that's the Appleton advantage.

THE ONE EXPLOSIONPROOF LUMINAIRE YOU CAN SPECIFY ANYWHERE.

PENDANT HOOD



CEILING HOOD



WALL BRACKET HOOD



25° STANCHION HOOD



ENERGY EFFICIENT LIGHTING FOR ANY APPLICATION - FROM 2,600 TO 13,700 LUMENS.

Code • Master™ LED is available in a full range of models equivalent to HID lamps from 70 to 400 Watts. The low profile design and optional diffused glass globe ensure adequate clearance and minimal glare in low ceiling applications, while the highest lumen output models provide ample lighting at mounting heights of 25 feet or higher. Mounting options include pendant, ceiling, wall bracket and 25° stanchion – all featuring the same Acme double lead threaded design to speed installation of all your Code • Master luminaires.

To simplify your lighting design, we provide downloadable DIALux software and IES files on the Appleton website. For additional assistance with the design of your lighting layout, contact your local sales representative.

QUICK INSTALLATION, RELIABLE OPERATION, FIELD REPLACEABLE COMPONENTS.



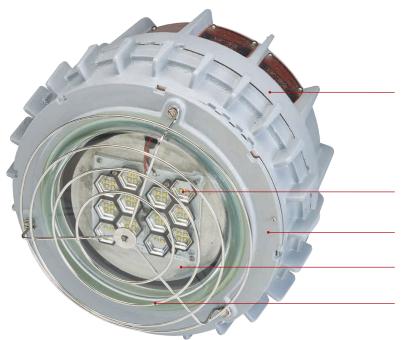
SIMPLIFY NEW INSTALLS AND RETROFITS.

If you already use Code • Master™ luminaires, you can retrofit Code • Master LED by simply threading the luminaire body into the existing mounting hood, with no need to reconfigure wiring or mounting locations. New installations and upgrades from competing products are also easy because Code • Master LED accepts input ranges of 120–277 Vac and 347–480 Vac, with no need for a step-down transformer.

MINIMIZE MAINTENANCE TIME AND COST.

Code • Master™ LED is designed to provide 60,000+ hours of safe, dependable lighting in the most extreme industrial environments. In the unlikely event of a failure, you can easily replace the array, driver, lens assembly, optional lens guard and optional fuse in the field using simple hand tools.

ROBUST CONSTRUCTION, SIMPLE MAINTENANCE



Efficient heat dissipation for optimum T rating and safe operation in high and low ambient temperatures

Field replaceable array, delivering up to 110 lumens per Watt, easily accessed with removal of the threaded globe assembly

NEMA 4X cast copperfree aluminum body with baked epoxy powder coat finish for durability and corrosion resistance

Choice of clear glass lens or diffused lens to reduce glare in low ceiling applications

Optional lens guard to protect against breakage



Double lead Acme threads for quick, secure installation to Code • Master™ mounting hoods

Optional safety cable to prevent luminaire from falling



Field replaceable driver to quickly maintain your luminaire with minimal downtime

Optional fuse to protect circuits against power quality problems

Trust Code • Master™ LED luminaires to keep almost any work area safely illuminated. Easy to specify and install to accommodate any application requirement, they instantly deliver even, naturally colored light with no warm up time, restrike issues or end of life cycling. With LED dependability and field replaceable components, they ensure long term performance with minimal maintenance – and they are built tough to withstand rugged and corrosive industrial conditions.

LIGHT YOUR WAY TO EFFICIENCY AND PRODUCTIVITY.

Visit **www.appletonelec.com** or contact your Appleton representative to learn more about our complete line of LED products including the new Code • Master™ LED for the harshest industrial environments and Class I. Division 1 hazardous locations.

Appleton is our premium line of industrial electrical products under Appleton Group, a business unit of Emerson Industrial Automation. Appleton products are engineered to solve operational problems, designed with the user in mind, and built for the global marketplace. Distributors, contractors, engineers, electricians and site maintenance professionals around the world trust Appleton to make electrical installations safer, more productive and more reliable.

Emerson Industrial Automation 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.

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 Industrial Automation brands to make electrical installations safer, more productive and more reliable.

Appleton Grp LLC 9377 W. Higgins Road Rosemont, IL 60018 1.800.377.4384 appletonelec.com

Appleton Group is organized into three focused businesses that provide distributors and end users expert knowledge and excellent service.

ELECTRICAL CONSTRUCTION MATERIALS

This group is made up of the Appleton, Nutsteel and O-Z/Gedney brands, offering a broad range of electrical products including conduit and cable fittings, plugs and receptacles, enclosures and controls, conduit bodies and lighting for commercial, industrial and hazardous locations. 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, offering a broad range of electrical heating cable products for residential, commercial and industrial applications.

Asia/Pacific +65.6891.7600

Australia

+61.3.9721.0348

Brazil - São Paulo/SP + 55.11.2122.5777

Brazil – Camaçari/BA + 55.71.3496.4427

Canada

+ 1.888.765.2226

China

+86.21.3418.3888

Europe

+ 33.3.2254.2759

Mexico/Latin America + 52.55.5809.5049

Middle East/Africa/India +971.4.881.8100







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