



VIAMASTER™ LED LUMINAIRE FOR ATEX AND IECEx GOVERNED LOCATIONS

Bring LED simplicity and reliability to the entire plant. Compact and easy to install, Appleton® Linear LED luminaires fit the same footprint as a fluorescent fixture. They perform for at least 60,000 hours. And they deliver more lumens per watt compared to fluorescent tubes – year after year

- 60,000+ hour LED life for years of maintenance free operation.
- Lightweight design, hinged cover with captive screws, and terminal block wiring for easy installation and maintenance.
- Contemporary, low profile design suitable for tight spaces
- Field replaceable components are available.
- Industry-leading thermal management for safe, reliable operation over wide temperature range.
- Optional safety cables prevents luminaire from falling.
- Terminal blocks provided for field wiring.
- Full range of lumen outputs, with light distribution equivalent to Appleton's FN Series.
- Easy to retrofit in same mounting footprint as Appleton's FN Series fluorescent fixtures.
- (1) M20 plug or (1) M25 plug provided.

SUITABLE LOCATIONS

- For use in hazardous locations defined by the ATEX/IECEx.
- For use in locations where a high degree of corrosion resistance is required.
- For indoor or outdoor use where protection against dirt, water and moisture is necessary
- Typical applications include:
 - Oil refineries
 - Petrochemical facilities
 - Pulp and paper mills
 - Food processing plants
 - Warehouses
 - Underground tunnels
 - General manufacturing facilities

STANDARD MATERIALS

- Housing: copperfree (4/10 of 1% max.) aluminum
- Lens: thermal shock- and impact-resistant polycarbonate lens
- Gasket: silicone rubber, mechanically secured
- Bolts and close up plugs: stainless steel

STANDARD FINISHES

- Housing: gray polyester

ATEX/IECEx RATINGS

- Zones 2 and 22
 - II 3 GD
 - EPL Gc and Dc
 - Ex nA IIC; Ex tc IIIC
 - IP66
 - IK08
- Zone 21
 - II 2 D
 - EPL Db
 - Ex tb IIIC
 - IK08



For product information:
www.appletonelec.com
 + 33.3.2254.1390

