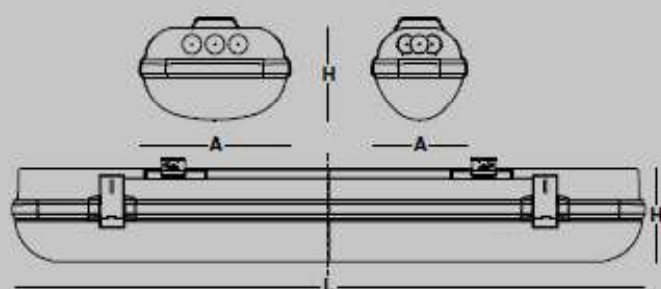


/ Waterproof and corrosion-proof



Porto di Savona
Savona
Italia/Italy





3F Linda ATEX

ILLUMINOTECHNICAL

Controlled symmetric distribution.
Lifetime (L80/B10): 100000 h. (tq+25°C)
Photobiological safety RG0 (page 16).

SOURCE

Linear LED modules.
Colour initial tolerance (MacAdam): SDCM 3.

MECHANICAL

Self-extinguishing V2 polycarbonate housing, injection moulded, RAL 7035 grey.
Ecologic anti-aging injected sealing gasket.
Gear-tray reflector unit in hot-galvanised steel, painted in white polyester, fixed to the housing by means of steel rapid devices, hinged opening.
Diffuser in self-extinguishing V2 polycarbonate, photo-engraved interior, UV stabilised, injection moulded with smooth outer surface.
Snug fit safety snap-lock clips for diffuser mounting in stainless steel, screwdriver opening.
Fixing brackets in stainless steel.

ELECTRICAL

In compliance with EN 60598-1.
Compliance with the EN 60598-2-22 standard for power supply from a centralised CPSS emergency system must be verified in the technical data sheets of each individual device on our website.

APPLICATIONS

Environments with ATEX explosive atmosphere, group II, category 3D, T85°C, Zone 22 Dc (compliance with directive 2014/34/EU and IEC/EN 60079 standard), severe industrial, food and agri-food industries, scientific and food processing laboratories, environments with high humidity, swimming pools, railway, aeronautical and port applications.

Dry, dusty indoor environments, subject to occasional water splashes. Virtually shatterproof polycarbonate compatibly with the fumes / atmospheres that compromise the elasticity of plastic materials (page 805).

Not suitable in environments where chlorine fumes, ligroin, hydrocarbon mixtures, mineral oil vapours or fumes of lubricating emulsions to cool down machine tools are present.

Not suitable for installation on surfaces subject to important vibrations, exposed to weather conditions, on ropes or poles.

Luminaires suitable in production plants in the food industry (HACCP / IFS / BRC-Standard).

For specific applications please contact our technical offices.

WARNING

Fixture not suitable for cold stores with an ambient temperature <0°C and/or relative humidity >85%.

ON REQUEST

- different colour rendering indices and colour temperatures
- wiring: CLO (page 752), dimmable, class II
- linear LED modules, with special protection against aggressive chemically-volatile substances, for standard LED technology

3F Linda ATEX



850°C

IP66

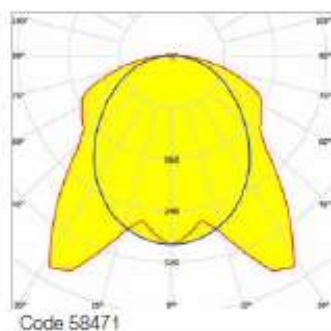
ATEX

20J

IK10

DrivenLED
SELV

HAACP



ON/OFF electronic wiring 230V-50/60Hz

Code	Item	W	lm	K	CRI	L x A x H
58470	3F Linda LED 1x12W ATEX 3D L660	14	2033	4000	>80	660x100x100
58471	3F Linda LED 2x12W ATEX 3D L660	28	3955	4000	>80	660x160x100
58472	3F Linda LED 1x24W ATEX 3D L1270	28	4065	4000	>80	1270x100x100
58474	3F Linda LED 1x30W ATEX 3D L1570	33.5	5180	4000	>80	1570x100x100
58473	3F Linda LED 2x24W ATEX 3D L1270	54.5	7911	4000	>80	1270x160x100
58475	3F Linda LED 2x30W ATEX 3D L1570	66	9715	4000	>80	1570x160x100