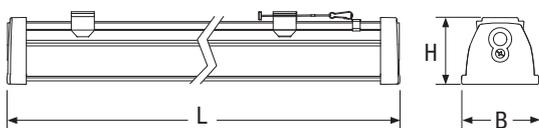
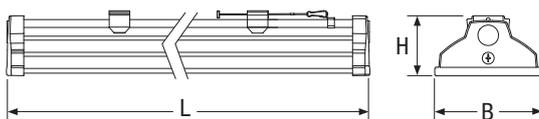


Acciaio ATEX

Industrial luminaires T5 and T8 for potentially explosive atmospheres – Zone 2, 22



version 1x



version 2x

Material:

- body: a steel sheet finished by powder technology varnishing
- end caps: die-cast aluminium with central screw fixing system
- color: gray RAL 7035
- reflector: polished aluminium parabolic sheet with excellent luminous efficiency and improved ground light distribution
- diffuser: clear tempered glass fixed to the body by means of a crimped silicone gasket

Degree of protection: IP66

Rated voltage: 230 V/50 Hz

Control gear: electronic ballast

Mounting: on a ceiling, on a wall or on pendants

Accessories: (must be ordered separately)

15015 – adjustable ceiling and wall bracket 1–2x

Application:

inside and outside premises with a danger of explosion



**Conformity to ATEX DIRECTIVE 94/9/EC
FOR ZONES 02 AND 22
for 1x and 2x versions for both T8 and T5**

ATEX APPLICATIONS

Environments with the presence of gas – zone 02

- GROUP II PRODUCT (only installable in environments other than mines)
- CATEGORY: 3G (with presence of gas and normal explosion risk level) PROTECTION METHOD: Ex nA (in conformity to the EN 60079-15 standard; “Non-Sparking”: during normal operation, the product does not generate conditions that may trigger off sparks in explosive atmospheres).
- GAS GROUP: IIB
- TEMPERATURE CLASS: T4 (135 °C) – Maximum surface temperature of the main components with an ambient temperature of 40 °C.

Environments with the presence of dust – zone 22

- GROUP II PRODUCT (only installable in environments other than mines)
- CATEGORY: 3D (with DUST and normal explosion risk level)
- PROTECTION METHOD: Ex tD (in conformity to the EN 61241-1 standard. The electrical appliances are protected by an IP66-compliant casing that prevents dust layers or dust clouds from sparking off).
- IP METHOD and ZONE: A22 tested in accordance with method A as specified in the EN 61241-1 standard and, therefore, suitable for installation in zone 22.
- TEMPERATURE CLASS: T5 (100 °C) – Maximum surface temperature of the main components with an ambient temperature of 40 °C.

Code	Power	Lamp	Cap	L x B x H (mm)	Kg
14800/A	1x18W	T8	G13	644 x 110 x 88	2,4
14802/A	1x36W	T8	G13	1 254 x 110 x 88	3,9
14803/A	2x36W	T8	G13	1 254 x 170 x 88	4,5
14804/A	1x58W	T8	G13	1 554 x 110 x 88	4,6
14805/A	2x58W	T8	G13	1 554 x 170 x 88	5,5
14824/A	1x28W	T5	G5	1 203 x 110 x 88	4,0
14825/A	2x28W	T5	G5	1 203 x 170 x 88	5,0
14827/A	2x35W	T5	G5	1 503 x 170 x 88	6,0
14828/A	1x49W	T5	G5	1 503 x 110 x 88	4,5
14829/A	2x49W	T5	G5	1 503 x 170 x 88	6,0
14831/A	2x54W	T5	G5	1 203 x 170 x 88	5,0
14833/A	2x80W	T5	G5	1 503 x 170 x 88	6,0

The fixtures are not equipped with the lamps.