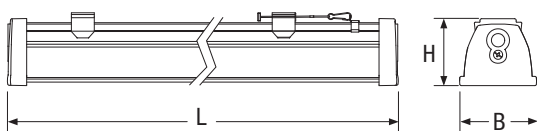
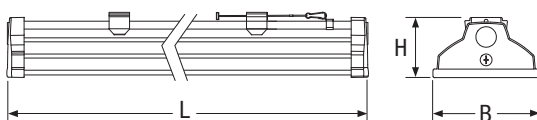


# Acciaio Xtreme

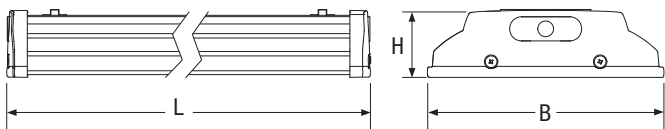
Industrial luminaires T5 and T8 for extreme ambient temperature



version 1x



version 2x



version 4x

## Material:

- body: a flat steel drawn galvanized reinforced. Painted with high impact resistant polyester powder paint.
- end caps: die-cast aluminium with central screw fixing system, extruded silicon rubber gasket integrated
- 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:

AC voltage range – 198–264 V

DC voltage range – 176–280 V

Oversvoltage protection – 320 V AC, 1h

**Control gear:** electronic ballast EEI = A2

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

**Accessories:** (must be ordered separately)

15015 – adjustable ceiling and wall bracket 1–2x

**Application:** industrial premises, factory halls, tunnel lighting, storehouses, car parks, cool cabinets, farms and garages

**The lighting fixtures are especially designed for use in difficult environments where the ambient temperature is low or high (-30°C ÷ 60°C)**

Code	Power	Lamp	Cap	L x B x H (mm)	Weight kg	Ambient temperature	Reflector
14802/T60T	1x36W	T8	G13	1 254 x 110 x 88	3,9	-20 °C < ta < 60 °C	semi-diffuse
14803/T60T	2x36W	T8	G13	1 254 x 170 x 88	4,5	-20 °C < ta < 60 °C	semi-diffuse
14804/T60T	1x58W	T8	G13	1 554 x 110 x 88	4,6	-20 °C < ta < 60 °C	semi-diffuse
14805/T60T	2x58W	T8	G13	1 554 x 170 x 88	5,5	-20 °C < ta < 60 °C	semi-diffuse
14806/T60T	4x36W	T8	G13	1 258 x 315 x 90	10,0	-20 °C < ta < 60 °C	semi-diffuse
14807/T60T	4x58W	T8	G13	1 558 x 315 x 90	12,0	-20 °C < ta < 60 °C	semi-diffuse
14830/T60T	1x54W	T5	G5	1 203 x 110 x 88	4,0	-30 °C < ta < 60 °C	semi-diffuse
14831/T60T	2x54W	T5	G5	1 203 x 170 x 88	5,0	-30 °C < ta < 60 °C	semi-diffuse
14828/T60T	1x49W	T5	G5	1 503 x 110 x 88	4,5	-30 °C < ta < 60 °C	semi-diffuse
14829/T60T	2x49W	T5	G5	1 503 x 170 x 88	6,0	-30 °C < ta < 60 °C	semi-diffuse
14832/T60T	1x80W	T5	G5	1 503 x 110 x 88	4,5	-30 °C < ta < 60 °C	semi-diffuse
14833/T60T	2x80W	T5	G5	1 503 x 170 x 88	6,0	-30 °C < ta < 50 °C	semi-diffuse
14842/T60T	1x49W	T5	G5	1 503 x 110 x 88	4,5	-30 °C < ta < 60 °C	concentrating
14843/T60T	2x49W	T5	G5	1 503 x 170 x 88	6,0	-30 °C < ta < 60 °C	concentrating
14846/T60T	1x80W	T5	G5	1 503 x 110 x 88	4,5	-30 °C < ta < 60 °C	concentrating
14847/T60T	2x80W	T5	G5	1 503 x 170 x 88	6,0	-30 °C < ta < 50 °C	concentrating
14848/T60T	4x49W	T5	G5	1 506 x 315 x 90	13,0	-30 °C < ta < 60 °C	concentrating
14849/T60T	4x80W	T5	G5	1 506 x 315 x 90	13,0	-30 °C < ta < 50 °C	concentrating

## Features:

- reliability of ballast and luminaire 100000h (luminaire at 40 °C)
- high immunity to on line voltages peaks (up to 4kV)
- preheat lamp ignition (<1,5 sec)
- ventilation gland to avoid moisture

The real start-up time and luminous flux of fluorescent tube used depends on actual ambient conditions.

T8 versions support fluorescent tube diameter of max 26mm.

The fixtures are not equipped with the lamps.

 luminaire intended for Rough Service (IEC 60598-1)

 the capability of luminaire to operate in presence of vibration Rough Service (IEC 60598-1)