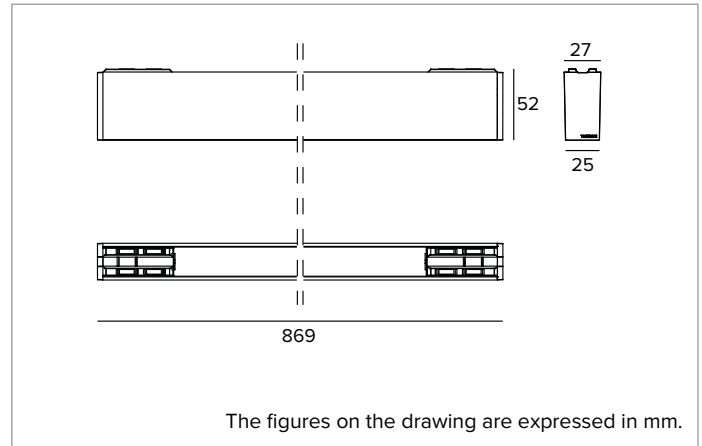


## 1T8205CA | OZ Lighting module - Linear

### Linear magnetic LED light modules powered at low voltage



		4000K	H(m)	D(m)	Emax(lx)
		Ra90		94°	
Fixture Power	20W	1	2.13	630	
Source Flux	2310lm	2	4.27	158	
Fixture Flux	1469lm	3	6.40	70	
Efficacy	75lm/W	4	8.54	39	
TS1263	Imax=273cd/klm	Imax	630cd	5	10.67



#### SOURCE

LED Engine made of linear LED boards Ra90.

**Energy efficiency class:** E

**Nominal power:** 18W

**Nominal flux:** 2310lm

**Colour rendering index:** 90

**Rf:** 89.8

**Rg:** 98.7

**CCT nominal:** 4000K

**SDCM:** 3

**Lifetime (L80/B10):** >50000h tq +25°C

#### ILLUMINOTECHNICAL CHARACTERISTICS

Diffused light: white highly reflective MCPET reflector and opaline polycarbonate Louver screen.

**Emission:** OPAL

**Optical efficiency:** 64%

**Fixture flux:** 1469lm

**Luminous efficacy:** 75lm/W

**Photobiological safety:** Compliant with RG1 low risk group

#### MECHANICAL CHARACTERISTICS

Black painted extruded aluminium body. L=869mm

**Colour and finish:** Deep black

**Dimensions:** L=869mm

**Weight:** 0.83Kg

**Version:** CASAMBI

**Degree of protection:** IP20

#### ELECTRICAL CHARACTERISTICS

**Fixture Power:** 20W

**Power supply:** 48Vdc

**Insulation Class:** CLASS 3

**Class F:** YES

**Ambient temperature:** 0°C / +25°C

#### INSTALLATION

Extremely rapid, versatile and simple mechanical and electrical coupling system using magnets which support the fixture on the Power Track and feed power inside the fixture on all versions.

#### NOTES

Version with built-in Casambi control system (Casambi Ready). DALI control system available using a special accessory. 110-277Vac version available on request. Commissioning of the control system via free APP; the intervention of a specialist technician can be quoted on request.

#### WARRANTY

5 years.

#### WARNING

Luminaire designed for disposal/recycling at end-of-life. Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.

Due to the technological evolution of the electronic components, the data provided may be updated, and as such, confirmation must be requested during the order process.

Luminous flux and power supply have +/-10% tolerances with respect to the indicated value. tq +25°C (CIE 121).

We reserve the right to make technical changes.

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