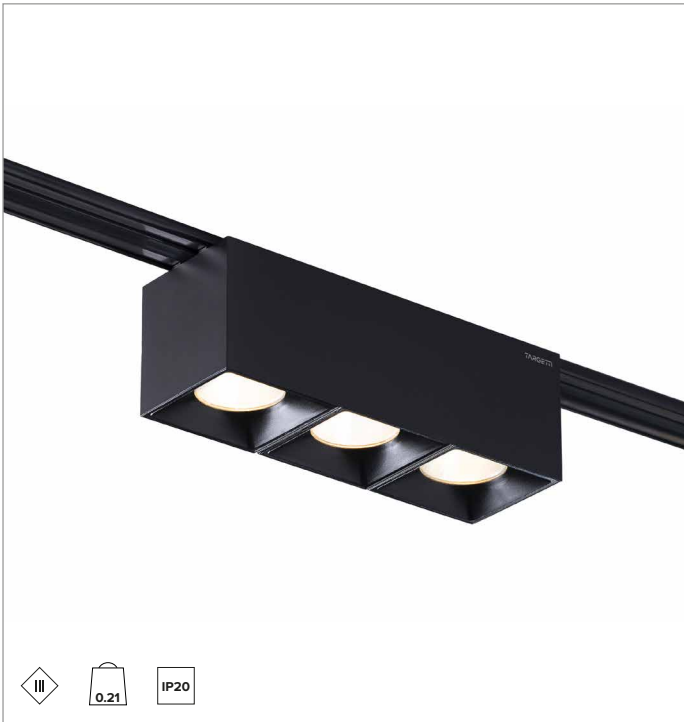


## 2T0113CA | OZ Lighting module - Multiple

### Fixed multiple magnetic LED light modules, powered at low voltage



|        |                 |               |         |      |          |      |
|--------|-----------------|---------------|---------|------|----------|------|
|        |                 | 3500K         | H(m)    | D(m) | Emax(lx) |      |
|        |                 | Ra90          |         |      | 37°      |      |
|        |                 | Fixture Power | 18W     | 1    | 0.66     | 4710 |
|        |                 | Source Flux   | 2484lm  | 2    | 1.32     | 1178 |
|        |                 | Fixture Flux  | 2047lm  | 3    | 1.98     | 523  |
|        |                 | Efficacy      | 115lm/W | 4    | 2.64     | 294  |
| TS1837 | Imax=1896cd/klm | Imax          | 4710cd  | 5    | 3.31     | 188  |



#### SOURCE

High efficiency Chip on Board LED Ra90.

**Energy efficiency class:** E

**Nominal power:** 16W

**Nominal flux:** 2484lm

**Colour rendering index:** 90

**Rf:** 91

**Rg:** 100

**CCT nominal:** 3500K

**SDCM:** 2

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

#### ILLUMINOTECHNICAL CHARACTERISTICS

Convex faceted anodised mirror finish aluminium, medium wide flood precision optic, a holographic diffuser filter and a black polycarbonate frame. The light is suitable for installation in work environments UGR<19 (EN12464-1).

**Optic:** REFLECTOR

**Beam angles:** MWFL

**Optical efficiency:** 82%

**Fixture flux:** 2047lm

**Luminous efficacy:** 115lm/W

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

#### MECHANICAL CHARACTERISTICS

Black painted die-cast aluminium body. Multiple fixed light, 150x50mm.

**Colour and finish:** Deep black

**Dimensions:** 50x150mm

**Weight:** 0.21Kg

**Version:** 3X CASAMBI

**Degree of protection:** IP20

#### ELECTRICAL CHARACTERISTICS

**Fixture Power:** 18W

**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

Integrated Casambi control system (Casambi Ready). DALI control system available using a special accessory. 110-277Vac version available on request.

#### WARRANTY

5 years.

*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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