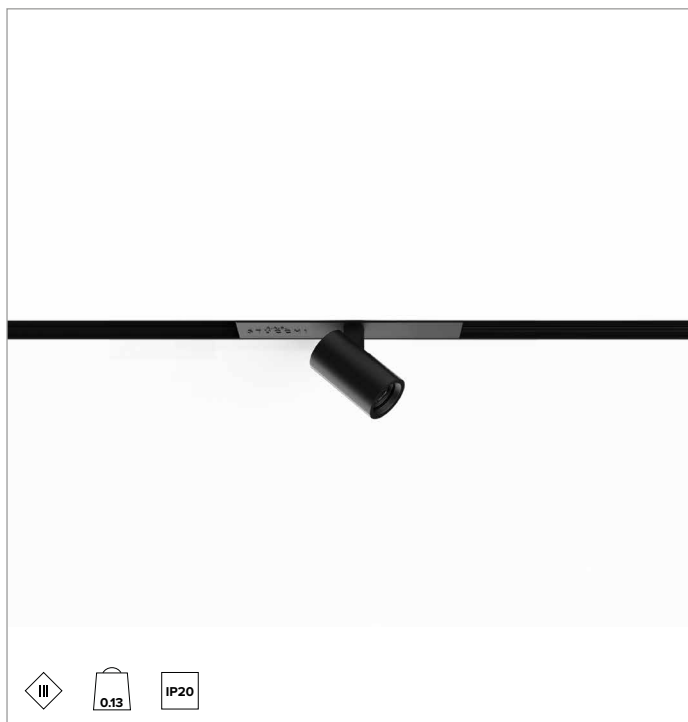
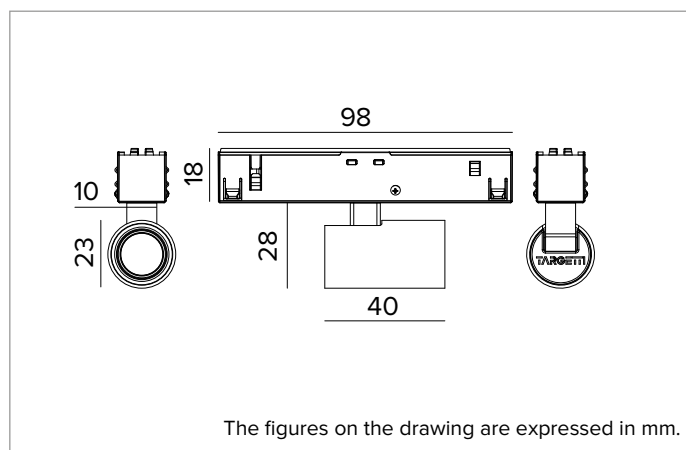


## 1T6648EL | FORTYEIGHT Label 2

### Low voltage adjustable LED professional projector



|        |                              |                  |       |      |                       |
|--------|------------------------------|------------------|-------|------|-----------------------|
|        |                              | 2700K            | H(m)  | D(m) | E <sub>max</sub> (lx) |
|        |                              | Ra90             |       | 31°  |                       |
|        | Fixture Power                | 4W               | 1     | 0.55 | 329                   |
|        | Source Flux                  | 171lm            | 2     | 1.10 | 82                    |
|        | Fixture Flux                 | 129lm            | 3     | 1.65 | 37                    |
|        | Efficacy                     | 34lm/W           | 4     | 2.19 | 21                    |
| TS1158 | I <sub>max</sub> =1920cd/klm | I <sub>max</sub> | 329cd | 5    | 2.74                  |
|        |                              |                  |       |      | 13                    |



#### SOURCE

High efficiency Ra90 LED Emitter. 3500K on request.

**Energy efficiency class:** G

**Nominal power:** 2,6W

**Nominal flux:** 171lm

**Colour rendering index:** 90

**Rf:** 87.6

**Rg:** 103.9

**CCT nominal:** 2700K

**SDCM:** 1.5

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

#### ILLUMINOTECHNICAL CHARACTERISTICS

FL- transparent PMMA lens and holographic filter with different openings depending on the version with a black silicone cut off ring.

**Optic:** LENS

**Beam angles:** FL

**Optical efficiency:** 76%

**Fixture flux:** 129lm

**Luminous efficacy:** 34lm/W

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

#### MECHANICAL CHARACTERISTICS

Painted aluminium body. Optical frame adjustable from 0° to 90° on the vertical plane, 360° on the horizontal plane.

**Colour and finish:** Deep black

**Dimensions:** D=23mm

**Weight:** 0.13Kg

**Version:** ON-OFF

**Degree of protection:** IP20

#### ELECTRICAL CHARACTERISTICS

Electronic ON-OFF power supply for track.

**Fixture Power:** 4W

**Power supply:** 48Vdc

**Insulation Class:** CLASS 3

**Class F:** YES

**Ambient temperature:** 0°C / +25°C

#### INSTALLATION

Quick coupling system for mounting the product on the track.

#### NOTES

Not polarized fixture. The arm is and the adapter are supplied in the same colour as the body of the projector. 110-277Vac version available 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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Share Capital:  
€ 500.000,00  
VAT N. (IT):  
01537660480  
R.E.A: FI-275656

**TARGETTI**

**1T6648EL | FORTYEIGHT Label 2**  
Low voltage adjustable LED professional projector

**Accessories**

**Filter**



| Ø mm | Code          |
|------|---------------|
| 17   | <b>1T6939</b> |

Holographic PMMA filter with blade of light effect.  
Allows the beam to be made oval; combined with spot and flood optics the effect appears more pronounced.

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