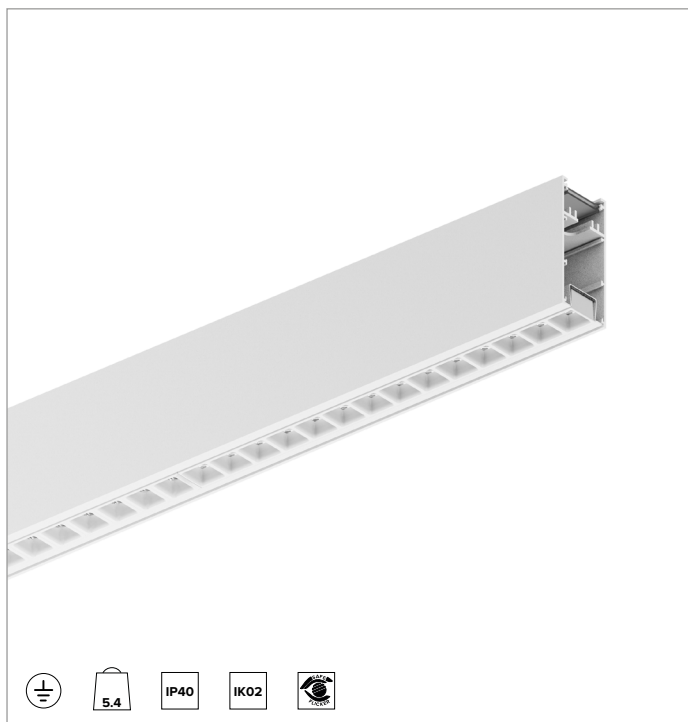
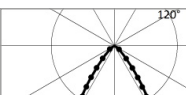
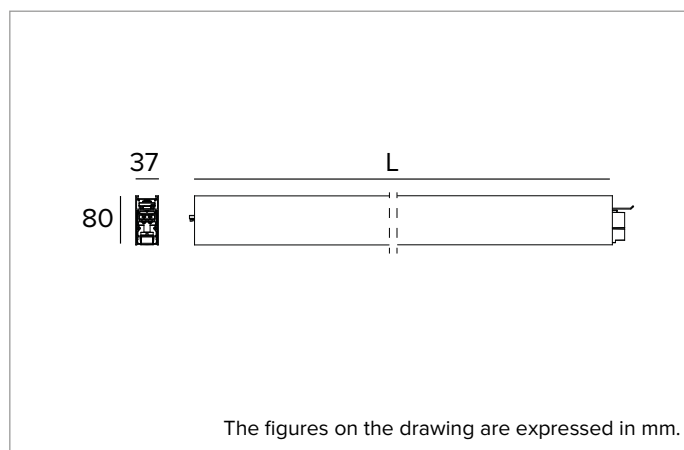


## T003MW840ELPW | LOGICO EASY System 37 - UGR19

### Linear LED fixture for ceiling mounted or suspension system installation



|                                                                                   |                             |                  |        |       |                       |      |     |
|-----------------------------------------------------------------------------------|-----------------------------|------------------|--------|-------|-----------------------|------|-----|
|  | 4000K                       | H(m)             | D1(m)  | D2(m) | E <sub>max</sub> (lx) |      |     |
|                                                                                   | Ra80                        |                  | 66°    | 64°   |                       |      |     |
|                                                                                   | Fixture Power               | 43W              | 1      | 1.29  | 1.26                  | 4661 |     |
|                                                                                   | Source Flux                 | 6509lm           | 2      | 2.58  | 2.52                  | 1165 |     |
|                                                                                   | Fixture Flux                | 6510lm           | 3      | 3.86  | 3.78                  | 518  |     |
|                                                                                   | Efficacy                    | 151lm/W          | 4      | 5.15  | 5.04                  | 291  |     |
| G0347A                                                                            | I <sub>max</sub> =810cd/klm | I <sub>max</sub> | 5274cd | 5     | 6.44                  | 6.30 | 186 |



#### SOURCE

LED Engine made of linear LED boards Ra80.

**Energy efficiency class:** C

**Nominal power:** 38W

**Nominal flux:** 6509lm

**Colour rendering index:** 80

**Rf:** 84

**Rg:** 95

**CCT nominal:** 4000K

**Lifetime (L80/B10):** 100000h tq +25°C

#### ILLUMINOTECHNICAL CHARACTERISTICS

Direct emission. Controlled light. UGR19 Optics: optical system made of lenses with differentiated facets for optimizing the direction of the luminous flux and cellular optics in white anti-glare polycarbonate (UGR<19 and L65<1500 cd/m<sup>2</sup> EN-12464-1).

**Emission:** DIRECT

**Optic:** CELLULAR

**Optical efficiency:** 100%

**Fixture flux:** 6509lm

**Luminous efficacy:** 151lm/W

**Photobiological safety:** Compliant with RG0 exempt risk group

#### MECHANICAL CHARACTERISTICS

Painted extruded aluminium body with 37mm section. Upper closing screen in white PVC.

**Colour and finish:** White

**Dimensions:** L=2799mm

**Weight:** 5.4Kg

**Version:** LINEAR

**Degree of protection:** IP40

**Mechanical Resistance:** IK02

#### ELECTRICAL CHARACTERISTICS

Integrated electronic ON-OFF driver. "Easy Connection" system for a quick connection between the modules of the system thanks to the pre-assembled plug/socket connection elements. Complete with 1.5mm<sup>2</sup> section through wiring allowing to reach a maximum length of 18 meters. Luminaire compliant with EN 60598-2-22 for power supply from a centralised emergency system CPSS (Central Power Supply System), not incorporated in the luminaire - high risk areas excluded. The default power and flux are 100% in AC and 100% in DC.

**Fixture Power:** 43W

**Power supply:** 220-240Vac 50/60Hz

**Insulation Class:** CLASS 1

**Type of driver / Control:** ON-OFF

**Driver included:** YES

**Class F:** YES

**SAFE FLICKER:** PstLM=<1 and SVM=<0.4 (IEC TR 61547-1 and IEC TR 63158), to ensure a more comfortable and safe light

**Ambient temperature:** 0°C / +25°C

**Relative humidity UR:** <85%

#### INSTALLATION

To be completed with polycarbonate end caps, mounting systems for surface or suspended application and terminal block for connection to the power line.

#### NOTES

For angular configurations the L blind joint accessory is available.

#### REGULATIONS AND CERTIFICATIONS

CE.

#### 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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**TARGETTI**

## T003MW840ELPW | LOGICO EASY System 37 - UGR19

### Linear LED fixture for ceiling mounted or suspension system installation

#### Accessories

##### Electrical Connector



| Driver | Colour | Code            |
|--------|--------|-----------------|
| ON-OFF | ○      | <b>A014SELW</b> |

L-shaped blind joint.  
Sizes 808x808x80mm.  
For LOGICO EASY System 37.

##### End Caps



| Colour | Code           |
|--------|----------------|
| ○      | <b>A003S1W</b> |

End caps (2 pieces).  
For LOGICO EASY System 37 - UGR19.

##### Canopy



| Colour | Code         |
|--------|--------------|
| ○      | <b>A004W</b> |

Canopy with 5 poles terminal block.  
Feeding cable not included.

##### Bracket



| Code         |
|--------------|
| <b>A006S</b> |

Bracket for ceiling installation (2 pieces).  
Two brackets needed for each lighting module.  
For LOGICO EASY 37.



| Code         |
|--------------|
| <b>A007S</b> |

Bracket with adjustment system for suspended installation (2 pieces).  
Two brackets needed for each lighting module.  
For LOGICO EASY 37.

##### Suspension



| Version | Code         |
|---------|--------------|
| L=6m    | <b>A008T</b> |
| L=5m    | <b>A008U</b> |
| L=4m    | <b>A008V</b> |
| L=3m    | <b>A008W</b> |
| L=2m    | <b>A008X</b> |
| L=1m    | <b>A008Y</b> |
| L=0,5m  | <b>A008Z</b> |

Suspension cable (2 pieces).

##### Terminal Box



| Version       | Code         |
|---------------|--------------|
| 3 Poli ON-OFF | <b>A009Z</b> |

Terminal block (plug/socket).  
One for each power supply.  
**A009Z** - For LOGICO EASY 37 | 57 | 100.

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.  
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