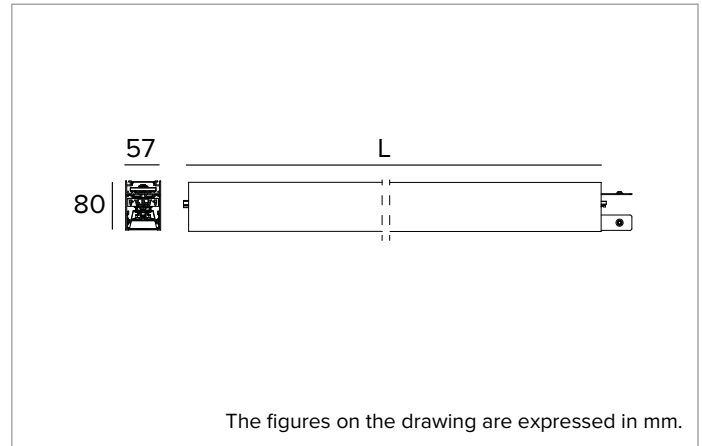


## T028BW840ELDB | LOGICO EASY System 57 - UGR16

Linear LED fixture for ceiling mounted or suspension system installation. Emergency version



	4000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)		
	Ra80	76°	58°				
Fixture Power	90W	1	1.55	1.10	3638		
Source Flux	11201lm	2	3.10	2.20	909		
Fixture Flux	11202lm	3	4.65	3.30	404		
Efficacy	124lm/W	4	6.20	4.40	227		
6000760	I <sub>max</sub> =380cd/klm	I <sub>max</sub>	4253cd	5	7.75	5.49	146



### SOURCE

LED Engine made of linear LED boards Ra80.

**Energy efficiency class:** C, D

**Nominal power:** 80W

**Nominal flux:** 11201lm

**Colour rendering index:** 80

**Rf:** 84

**Rg:** 95

**CCT nominal:** 4000K

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

### ILLUMINOTECHNICAL CHARACTERISTICS

Direct/indirect emission. Controlled light. UGR16 Optics: optical system made of lenses with differentiated facets for optimizing the direction of the luminous flux and cellular optics in black anti-glare polycarbonate (UGR<16 and L65<200 cd/m<sup>2</sup> EN-12464-1).

**Emission:** DIRECT/INDIRECT

**Optic:** CELLULAR

**Optical efficiency:** 100%

**Fixture flux:** 11201lm

**Emergency fixture flux BLF:** 17.5% (Direct emission)

**Luminous efficacy:** 124lm/W

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

### MECHANICAL CHARACTERISTICS

Painted extruded aluminium body with 57mm section. Upper closing screen in translucent polycarbonate.

**Colour and finish:** Black

**Dimensions:** L=2935mm

**Weight:** 8.43Kg

**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. Preset for through wiring allowing to reach a maximum length of 18 meters. Equipped with emergency pack - permanent emergency (1h autonomy and 24h recharge).

**Fixture Power:** 90W

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

**Insulation Class:** CLASS 1

**Type of driver / Control:** ON-OFF (EMERGENCY VERSION)

**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. Commissioning of the control system via free APP; the intervention of a specialist technician can be quoted on request.

### 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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R.E.A: FI-275656

**TARGETTI**

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### Accessories

#### Electrical Connector



Driver	Colour	Code
ON-OFF	●	<b>A014MELB</b>

L-shaped blind joint.  
Sizes 818x818x80mm.  
For LOGICO EASY System 57.

#### Canopy



Colour	Code
●	<b>A004B</b>

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

#### 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).

#### End Caps



Colour	Code
●	<b>A003M1B</b>

End caps (2 pieces).  
For LOGICO EASY System 57 - UGR16.

#### Bracket



Code
<b>A007M</b>

Bracket with adjustment system for suspended installation (2 pieces).  
Two brackets needed for each lighting module.  
For LOGICO EASY 57.

#### 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.

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