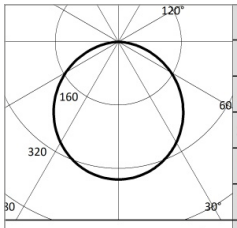
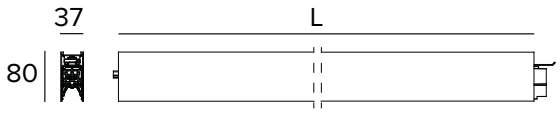
# T001MX830ELPW | LOGICO EASY System 37 - OPAL
## LED luminaire for ceiling or suspended system installation. Linear module




| 3000K | | H(m) | D(m) | Emax(lx) |
|---|---|---|---|---|
| Ra80 | | | 113° | |
| Fixture Power | 47W | 1 | 3.00 | 1229 |
| Source Flux | 3541lm | 2 | 6.00 | 307 |
| Fixture Flux | 3541lm | 3 | 9.00 | 137 |
| Efficacy | 75lm/W | 4 | 12.00 | 77 |
| 6000843a Imax=347cd/klm | Imax | 1230cd | 5 | 15.00 | 49 |




The figures on the drawing are expressed in mm.

### SOURCE

LED Engine made of linear LED boards Ra80.
**Energy efficiency class:** D
**Nominal power:** 40W
**Nominal flux:** 3541lm
**Colour rendering index:** 80
**Rf:** 84
**Rg:** 95
**CCT nominal:** 3000K
**Lifetime (L80/B10):** 100000h tq +25°C

### ILLUMINOTECHNICAL CHARACTERISTICS

Direct emission. Diffused light - OPAL optic: optical system made of a steel reflector with white polymer coating and a closing diffuser screen in opal anti-glare polycarbonate supplied in unrollable reels and available as a related code.
**Emission:** DIRECT
**Optic:** REFLECTOR
**Optical efficiency:** 100%
**Fixture flux:** 3541lm
**Luminous efficacy:** 75lm/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=2336mm
**Weight:** 5.2Kg
**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$^2$ 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:** 47W
**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 L light modules or the L blind joint accessory are avaiable.

### 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.*

*Targetti Sankey S.r.l.*
*Via Pratese, 164*
*50145 Firenze - Italy*
*Tel: +39 055 37911*
*targetti.com*
*targetti@targetti.com*

*CCIAA Firenze*
*Share Capital:*
*€ 500.000,00*
*VAT N. (IT):*
*01537660480*
*R.E.A: FI-275656*

TARGETTI

# T001MX830ELPW | LOGICO EASY System 37 - OPAL
**LED luminaire for ceiling or suspended system installation. Linear module**

## Related codes

### Screen

| | Dimensions | Code |
|---|---|---|
| | L=6m | **A002SL1** |
| | L=9m | **A002SL2** |
| | L=15m | **A002SL3** |

OPAL screen (Direct Emission).
For LOGICO EASY System 37 - OPAL.

## Accessories

### Electrical Connector

| | Driver | Colour | Code |
|---|---|---|---|
| | ON-OFF | ◯ | **A014SELW** |

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

### End Caps

| | Colour | Code |
|---|---|---|
| | ◯ | **A003S2W** |

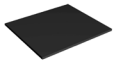
End caps (2 pieces).
For LOGICO EASY System 37 - OPAL.

### Canopy

| | Colour | Code |
|---|---|---|
| | ◯ | **A004W** |

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

### Cover Panel



| | Colour | Code |
|---|---|---|
| | ◯ | **A005SW** |

Joint for screens.
To be used for configurations longer than 15 meters.
For LOGICO EASY System 37.

### Bracket

| | Code |
|---|---|
| | **A006S** |

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

| | Code |
|---|---|
| | **A007S** |

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

*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.*

*Targetti Sankey S.r.l.*
*Via Pratese, 164*
*50145 Firenze - Italy*
*Tel: +39 055 37911*
*targetti.com*
*targetti@targetti.com*

*CCIAA Firenze*
*Share Capital:*
*€ 500.000,00*
*VAT N. (IT):*
*01537660480*
*R.E.A: FI-275656*

TARGETTI

# T001MX830ELPW | LOGICO EASY System 37 - OPAL
## LED luminaire for ceiling or suspended system installation. Linear module

### Suspension

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

Suspension cable (2 pieces).

### Terminal Box

| | Version | Code |
|---|---|---|
| | 3 Poli ON-OFF | **A009Z** |

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.*
*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.*

*Targetti Sankey S.r.l.*
*Via Pratese, 164*
*50145 Firenze - Italy*
*Tel: +39 055 37911*
*targetti.com*
*targetti@targetti.com*

*CCIAA Firenze*
*Share Capital:*
*€ 500.000,00*
*VAT N. (IT):*
*01537660480*
*R.E.A: FI-275656*

TARGETTI