

CEILING LUMINAIRES

PENDANT LUMINAIRES

# Logico Easy Stand Alone 100 - Opal HO

Code  
T023BX840ELDB

| LIGHT COLOUR         | LIGHT DISTRIBUTION | OUTPUT          |
|----------------------|--------------------|-----------------|
| 4000K<br>80          | Opal               | 127W<br>13132lm |
| POWER SUPPLY CONTROL | COLOUR             |                 |
| 220-240Vac<br>ON-OFF | <div></div>        |                 |



The figures on the drawing are expressed in mm.



|                                                                                      |                             |                  |        |                       |       |     |
|--------------------------------------------------------------------------------------|-----------------------------|------------------|--------|-----------------------|-------|-----|
|  | 4000K                       | H(m)             | D(m)   | E <sub>max</sub> (lx) |       |     |
|                                                                                      | Ra80                        |                  | 109°   |                       |       |     |
|                                                                                      | Fixture Power               | 127W             | 1      | 2.82                  | 2760  |     |
|                                                                                      | Source Flux                 | 13132lm          | 2      | 5.64                  | 690   |     |
|                                                                                      | Fixture Flux                | 13133lm          | 3      | 8.46                  | 307   |     |
|                                                                                      | Efficacy                    | 103lm/W          | 4      | 11.28                 | 172   |     |
| G0301A                                                                               | I <sub>max</sub> =210cd/klm | I <sub>max</sub> | 2760cd | 5                     | 14.10 | 110 |

## Technical Data

## Concept

Linear stand alone LED fixture for ceiling mounted or suspension installation.

## Source

LED Engine made of linear LED boards Ra80.

|                         |                  |
|-------------------------|------------------|
| Energy efficiency class | C, D             |
| Nominal power           | 112W             |
| Nominal flux            | 13132lm          |
| Colour rendering index  | 80               |
| R <sub>f</sub>          | 84               |
| R <sub>g</sub>          | 95               |
| CCT nominal             | 4000K            |
| Lifetime (L80/B10)      | 100000h tq +25°C |
| Lifetime (L90/B10)      | 50000h tq +25°C  |

TARGETTI

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

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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.

## Technical Data

### Illuminotechnical characteristics

Direct/indirect 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.

|                        |                                      |
|------------------------|--------------------------------------|
| Emission               | Direct/Indirect                      |
| Optic                  | Opal                                 |
| Optical efficiency     | 100%                                 |
| Fixture flux           | 13132lm                              |
| Luminous efficacy      | 103lm/W                              |
| Photobiological safety | Compliant with RGO exempt risk group |

### Mechanical characteristics

Painted extruded aluminium body with 100mm section and polycarbonate end caps. Upper closing screen in translucent polycarbonate.

|                       |                     |
|-----------------------|---------------------|
| Colour and finish     | Black               |
| Dimensions            | AxBxH 2340x100x80mm |
| Weight                | 7.35Kg              |
| Version               | Linear              |
| Degree of protection  | IP40                |
| Mechanical Resistance | IK02                |

### Electrical characteristics

Integrated electronic ON-OFF driver. 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            | 127W                                                                                                 |
| Power supply             | 220-240Vac 50/60Hz                                                                                   |
| Insulation Class         | CLASS 1                                                                                              |
| Type of driver / Control | ON-OFF                                                                                               |
| Driver included          | 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 mounting systems for surface or suspended application.

### Notes

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.

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## Warning

Luminaire designed for disposal/recycling at end-of-life. Replaceable (LED only) light source by a professional.  
Replaceable control gear by a professional.

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## Accessories

## Canopy



## CODE

## COLOUR

A004B



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

## Bracket



## CODE

A007L

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

For LOGICO EASY 100.

## Suspension



## CODE

## VERSION

A008T

L = 6 m

A008U

L = 5 m

A008V

L = 4 m

A008W

L = 3 m

A008X

L = 2 m

A008Y

L = 1 m

A008Z

L = 0,5 m

Suspension cable (2 pieces).

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