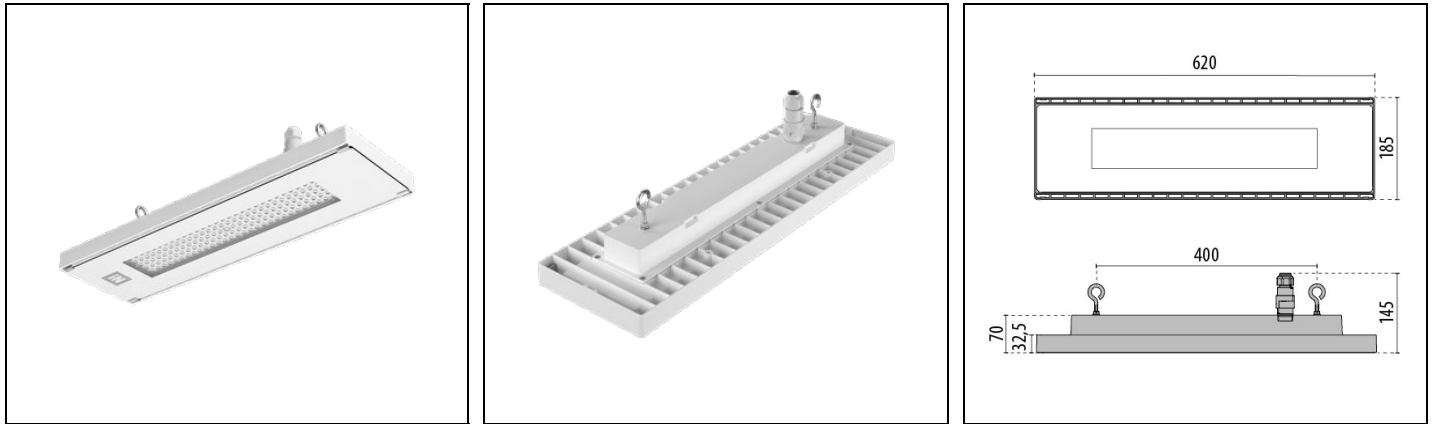


# LAMA+ MINI ELL EM

Part number 3106002



## Description

Suspended LED luminaire for indoor and outdoor industrial applications, comprising:

- Die-cast aluminium housing and cover, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra clear, toughened, flat glass diffuser
- Glazing diffuser permanently sealed to the housing trough high-temperature resistant silicone
- High-transparency polycarbonate optics
- The IP66-rated socket-plug fast connector for mains connection without opening the luminaire. Made in PA66 with silver-plated brass contacts for cables  $\varnothing 9$  -  $\varnothing 12$  mm
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Galvanised steel suspension hooks
- Stainless steel locking hardware
- Stainless steel locking springs for the glass
- EM versions are complete with emergency device that can operate on battery for 1 hour. Product can be used for general or emergency lighting
- Static ON/OFF or dimmable DALI options available
- Design by ROBERTO FIORATO

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## Product data

ETIM Group:	EG000027	ETIM Class:	EC001716
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## General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	6690	Luminaire lumen output [lm]:	6037
Luminaire wattage [W]:	35 W	Luminous efficacy [lm/W]:	172
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	WH-87 / White / Textured	IP degree of protection:	IP66
Impact resistance / impact energy:	IK06 1J xx3	Protection class:	I
Optic:	ELL - Elliptical	Beam angle:	45°x85°
Net weight [kg]:	4.545	Overall length [mm]:	620
Overall width [mm]:	185	Overall height [mm]:	145

## Mechanical features

Shape:	Rectangular	Housing material:	Aluminium
Diffuser material:	Glass		

## Electrical features

Voltage type:	AC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	50/60	Power factor / COS Φ:	>0.9
Inrush current [A/μs]:	26 / 280	C10 1.5 mm <sup>2</sup> :	12
C16 2.5 mm <sup>2</sup> :	24	B10 1.5 mm <sup>2</sup> :	6
B16 2.5 mm <sup>2</sup> :	12		

## Installation

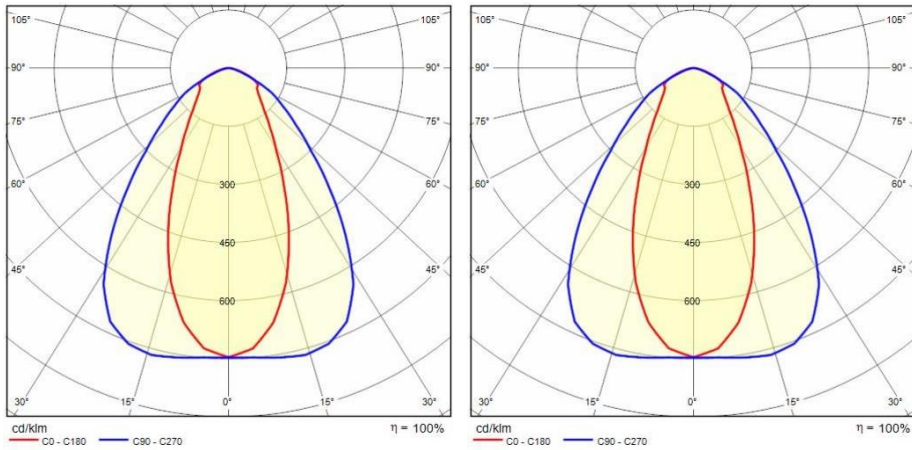
Application area:	Indoor lighting	Mounting type:	High bay and low bay
Min. ambient temperature [°C]:	5	Max. ambient temperature [°C]:	25
Min. distance from lighted object [m]:	0.50		

## Light features

MacAdam:	3	Lumen maintenance:	L90B10@100000h
Distribution of light emission:	Direct		

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**Photometric data**



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