



POINTS MATOSINHOS

0320

Wall-recessed & mast

A small luminous eye, MATOSINHOS is a discreet and versatile marker light, ideal for decorative or safety lighting. Designed to integrate seamlessly into various surfaces, it can be recessed directly into the ground to create light patterns, regularly spaced to define a pathway, or integrated into a

wall, light pole, or other urban furniture. With its 17.5 mm diameter, it is press-fitted for easy and lasting installation. Robust (IK10 20J) and completely waterproof (IP68), MATOSINHOS delivers reliable performance and optimal visibility under all conditions.

Credits from left to right:
1/2. © LEC - Matosinhos, Portugal | 3. © LEC - Eindhoven, Netherlands



FEATURES

LUMINAIRE'S BODY

Materials	UV-resistant polycarbonate
IP rating	IP68
IK rating	IK10 20 J
Weight	0.07 kg
Cable length	100 cm
Features	Fits tightly into a Ø 17.5 mm diameter Frosted canopy
Integrated power supply	24 V dc + PWM (class III)
Remote power supply in distant box	230 V ac -> 24 V dc + PWM Control possible via: 0–10 V, DMX, DALI, potentiometers

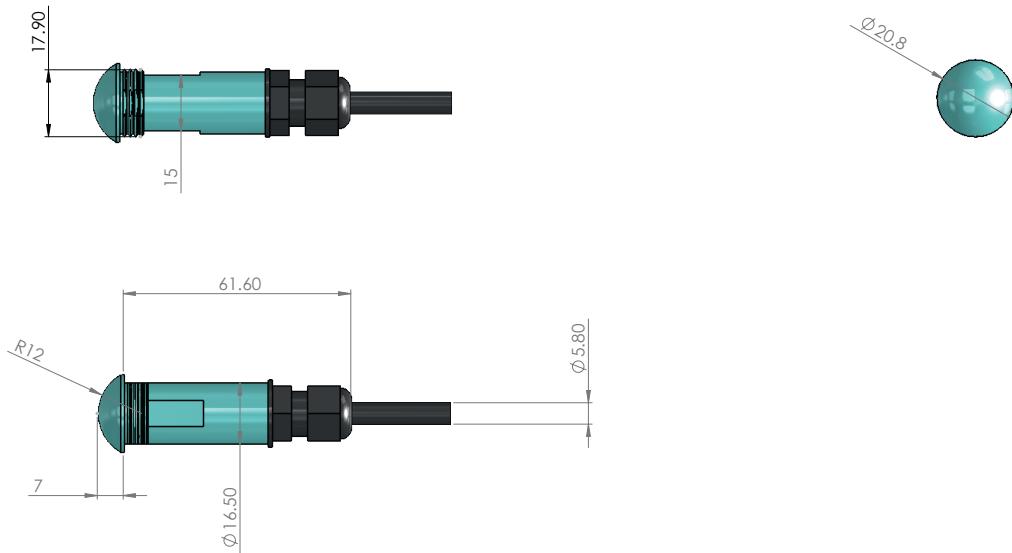


OPTICAL UNIT

Color temperature	2 200 K (A), 2 700 K (F), 3 000 K (E), 4 000 K (N), 6 000 K (W), Red (R), Amber (O), Green (V), Blue (L), Royal Blue (K)
Type of LED	Light marking LED
Optics	120°. See details in the "Photometric Specifications" document
Number of LED	1
Reference flux*	209 lm
Product reference	0320

*This value, obtained at the luminaire output, corresponds to the optimum number and type of LEDs for warm white light (3,000 K).

DIMENSIONS



CONFIGURATION GUIDE

Configuration example: [0320-HW](#)
(to be customized with the references below)

0320	H	W
Reference	LED	Color
0320	MATOSINHOS	
	H LED 5 mm	W LED color