



4020

Wall-mounted & mast

LUMINY 2 is the mid-range version of the spotlight range, offering installation flexibility. This luminaire is designed to highlight architectural details, as well as to illuminate pathways, alleys, or street furniture with elegance and precision. The option of powder-coating is available on request, enabling aesthetic customization that harmonizes

with its surroundings. What's more, LUMINY 2 offers a four-color process option for even more dynamic and personalized lighting effects, making it the ideal solution for all your lighting applications. For optimum visual comfort, an anti-glare louver is also available to control light emissions and reduce glare in sensitive areas.

Credits from left to right:
1. © LEC - Eckartsau, Austria | 2. © LEC - Chamonix, France
3. © LEC - Grenade, France | 4. © MFROMER - Sion, Switzerland



FEATURES

LUMINAIRE'S BODY

Materials	Clear anodized machined aluminium
IP rating	IP67
IK rating	IK10 20 J - Not designed for vehicle traffic
Weight	1.07 kg
Cable length	100 cm
Features	2-axis adjustable Transparent flat window
Integrated power supply	24 V dc + PWM (class III) 230 V ac (class II)
Remote power supply in distant box	230 V ac -> 24 V dc + PWM Control possible via: 0-10 V, DMX, DALI, potentiometers



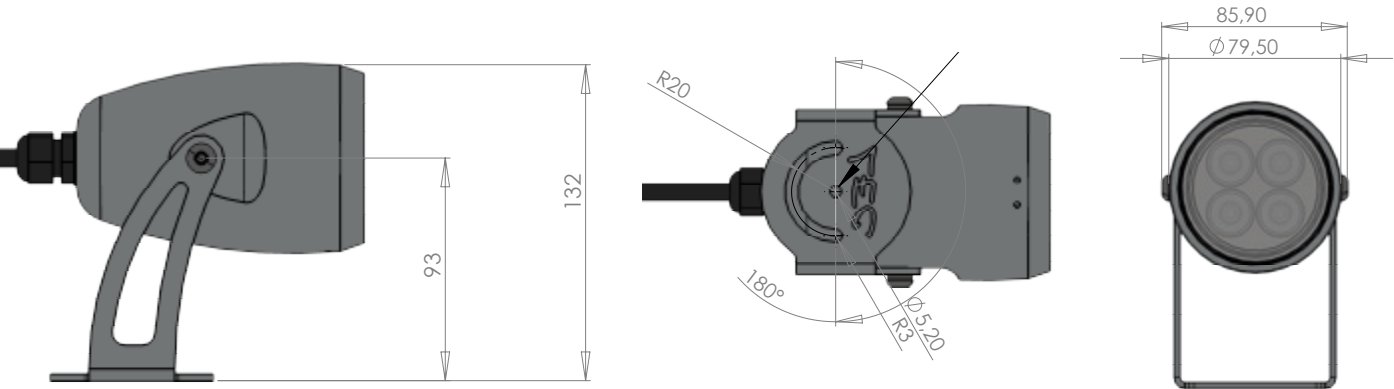
OPTICAL UNIT

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), Four-color (TW in RGBW)
Type of LED	Power LED
Maximum power consumption of all possible options	10.1 W
Optics	10°, 20°, 36°, 52°, 77°, 120°, 130 x 25° (L1), 116 x 44° (L2), 40 x 10° (L4), 100 x 20° (L7).
Number of LED	4
Reference flux*	836 lm

Product reference **4020**

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

DIMENSIONS



OPTIONS

- RAL powder coating paint of your choice
- Four-colour
- Mixed optics possible
- Honeycomb louvre



ACCESSORIES

- Mounting plates for poles with a
- Ø 106 mm (R53)
 - Ø 180 mm (R90)

Cap



CONFIGURATION GUIDE

Configuration example: 4020TYPs-R-L2E
(to be customized with the references below)

4020	T	Y	PS	R	L2E
Reference	Power supply	Connector	Painting	Color	Optics
4020	LUMINY 2		(option)	Ø Without Painting PS Special painting	L2 Optics
					E Ellipse orientation (E, S, W, N)
					TW Four-color - only in 24 V
					R LED color
			Ø Cable outlet		
			Y Cable connector		
			Ø 24 V controllable via PWM		
			UX 24 V controllable via DMX		
			T 230 V		