PRODUCT DATASHEET

1830 LUCERNE

«Medium» version in the round flush recessed raking light range.

APPLICATIONS:

- Highlight architectural features, street furniture, landscapes...
- Surface mounted lighting for cycle path, pedestrian path, stairs
- Squares and public places

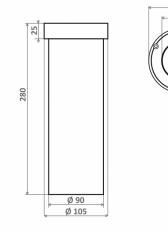
CARACTERISTICS

- Anodised aluminium body
- Vandalproof organic glass window
- 316L Stainless steel screws • Flush-recessed (except 1830K and 1830D)
- Withstands occasional traffic from all kinds of vehicles
 - RGBW options available



Ø 105

Ø 61



Number of LEDs	4	(
Type of LEDs	Power LEDs. Contact us for hot countries.	
Color(s)	Warm white 2700K (F), Warm white 3000K (E), Neutral white 4000K (N), Cool white 6000K (W), Red (R), Amber (O), Green (V), Blue (L), Royal blue (K)	(

Select your specific requirements with our product configurator, by filtering technical criteria at the following link: http://www.lec-lyon.com/1830-lucerne-r850



APPLICATION

Outdoor lighting

Standard flux : 892 lm

This value is gained from the optimum output of the LED number, inclusive of optic, for a cool white LED (6000K) CONFIGURATEUR.EMPLACEMENT

Ground flush recessed fittings

Ground recessed fittings

Pavements sides

CARACTERISTICS

Weight : 415 g

Options of luminous effects

RGBW option 20° deflected beam (option) (1) Adjustable on 1 axis Beam with various openings Frosted dome (optional) Colour control system (optional) **Power supply - Control** ᠵ Cable length: **1 m** Integrated: 24V-PWM **Remote :** 24V-0/10V, 24V-DMX, 24V-DALI

Integrated: 230V-Non dimmable

Material

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(AL) Anodised glazed aluminium

Vandalism-proof, scratchproof, UV-proof, polycarbonate window, M2

Mechanical strength - Waterproofness

Withstands random all vehicles traffic

IK10 Resists impacts up to IK10 60J 60J

IP68 Tight for extended immersion

PDF generated on 23.08.2025

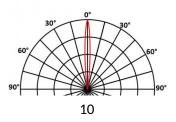
www.lec-lyon.com

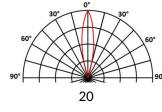
Technical data is subject to changes. Luminaire guaranteed 5 years. Luminaire designed and manufactured in France.

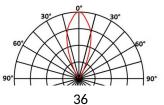


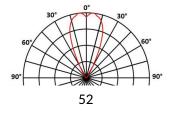
1830 LUCERNE

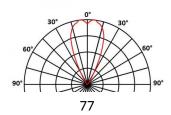
This datasheet gives you all the available optics for this product, consistent with the number of LEDs. **URL of this product:** http://www.lec-lyon.com/1830-lucerne-r850

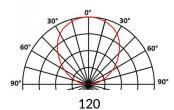


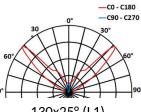




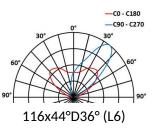


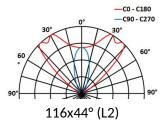


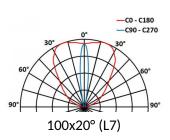


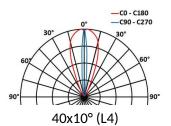


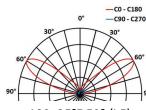
130x25° (L1)



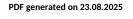








130x25°D50° (L5)



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