



LINES BELVAL

5629-5630

Wall-recessed & handrails

Discreet and elegant, BELVAL is the ideal recessed spotlight to enhance your outdoor landscaping. Specially designed for screwless integration, it blends perfectly into the wooden handrails of walkways and pathways, while guaranteeing even, comfortable lighting. Thanks to its wide choice of optics, the BELVAL can be adapted to any configuration: asymmetrical extended optics to cover large surfaces without a break in illumination, or elliptical deflected optics to

minimize direct visibility of the light source and enhance visual comfort. Its protrusion-free design and two flush-mounting profiles offer custom integration flexibility while preserving the aesthetics of the environment. Whether you're looking to make a pedestrian pathway safer, guide cyclists, or enhance a footbridge, BELVAL transforms every journey into a visual experience.

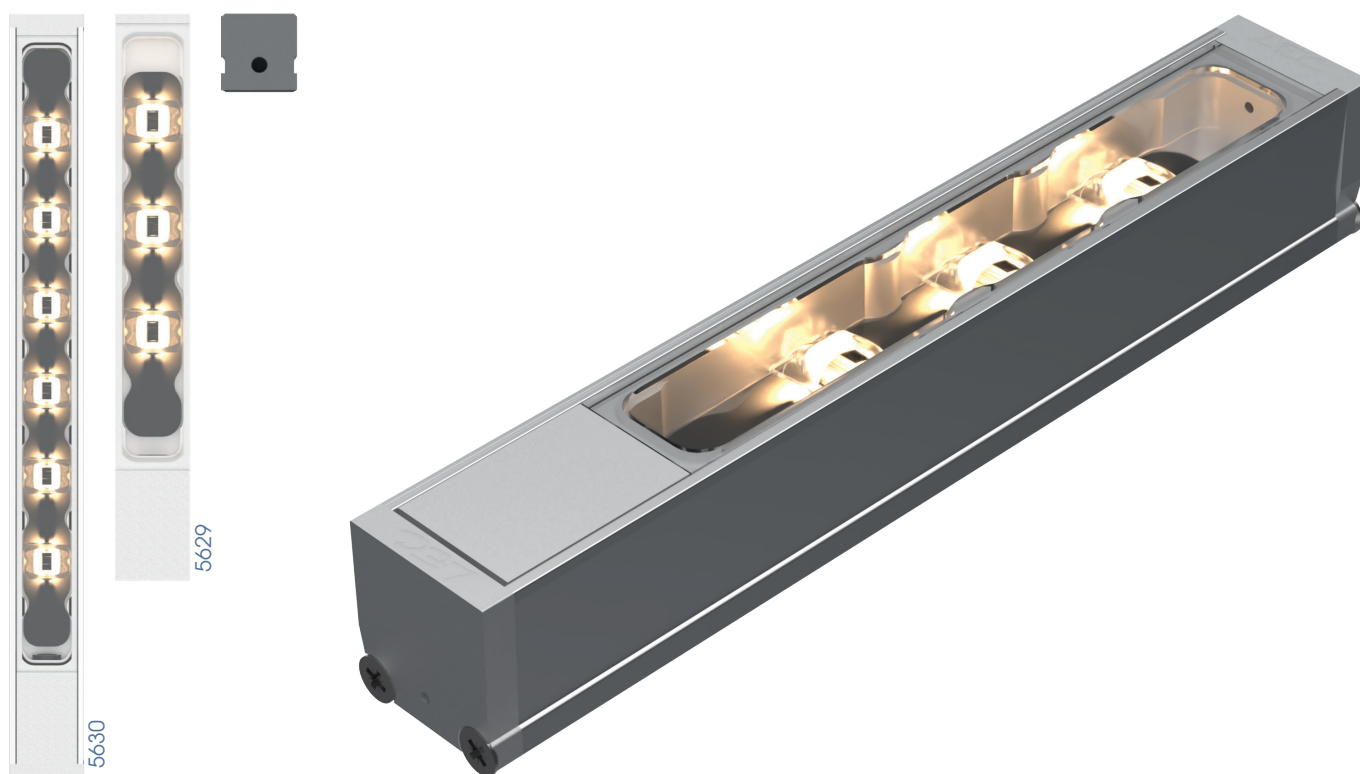


Credits from left to right:
1. © Pascal Tournaire - Saint-Gervais, France | 2. © LEC - Useldange, Luxembourg
3. © LEC - Puteaux, France | 4. © LEC - Lyon, France

FEATURES

LUMINAIRE'S BODY

Materials	Clear anodized machined aluminium	
IP rating	IP67	
IK rating	IK10 20 J	
Weight	0.2 kg	0.37 kg
Cable length	30 cm	
Features	Transparent flat window	
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	

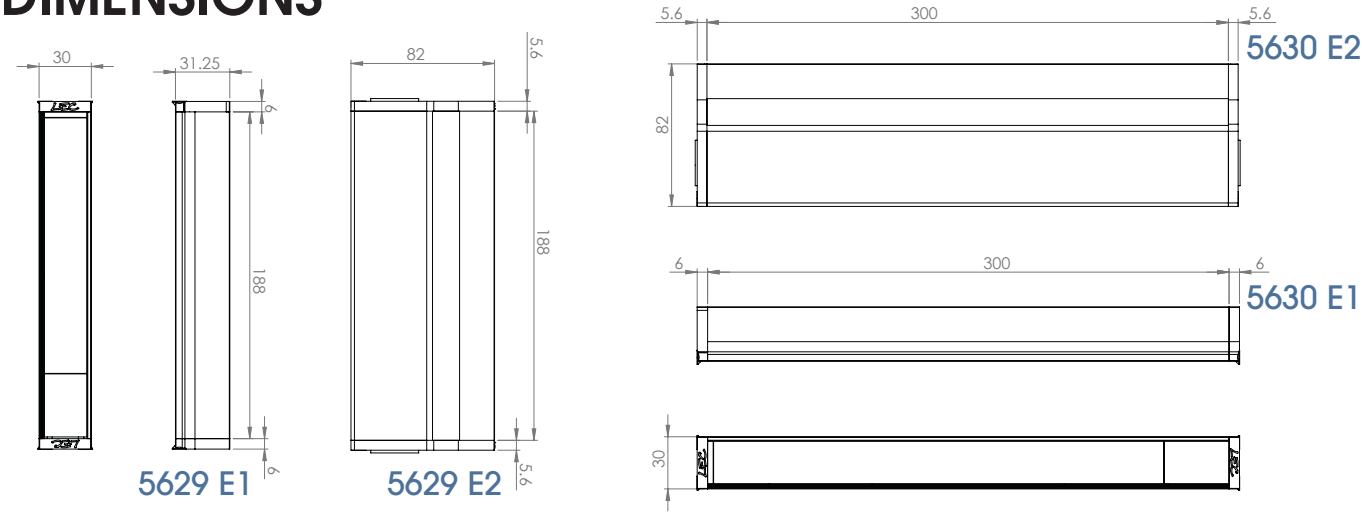


OPTICAL UNIT

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	Power LED	
Optics	20°, 36°, 52°, 77°, 120°, 130 x 25° (L1), 116 x 44° (L2), 40 x 10° (L4), 130 x 25° D50° (L5), 116 x 44° D36° (L6), 100 x 20° (L7). See details in the "Photometric Specifications" document	
Number of LED	3	6
Reference flux*	215 lm	430 lm
Product reference	5629	5630

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

DIMENSIONS

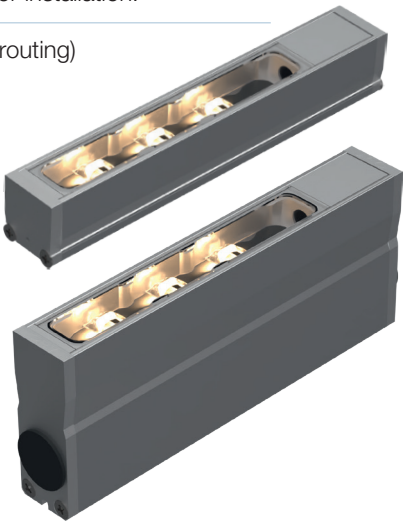


OPTIONS

- 5629**
Mixed optics possible
- 5630**
Trichromy
Mixed optics possible

ACCESSORIES

- 5629 / 5630**
- 2 mounting profiles for installation:
- Compact
 - Deep (for cable routing)



CONFIGURATION GUIDE

Configuration example: **5629Y-R-L2E**
(to be customized with the references below)

5629 Reference	Y Cable	R Color	L2E Optics
5629 BELVAL		R LED color	L2 Optics
5630 BELVAL		T Trichromy	E Ellipse orientation (E, S, W, N)
	Ø Cable outlet		
	Y Cable connector		