



5620-5623

Wall-mounted, pavement sides, embedded studs, wall-recessed, handrails & mast

BRUNEI is a recessed line designed to enhance public spaces with an elegant, discreet lighting signature. A veritable feature of light, it subtly accentuates public spaces, as a single luminaire or in a continuous line, depending on the desired configuration. Fully customizable in length, from 150 mm to 2 meters, BRUNEI adapts perfectly to any architectural

project. Its anti-vandalism design, thanks to screwless clip fastening, guarantees robust, secure installation. With its numerous installation and inter-connection solutions, it simplifies integration, whether in a handrail, for lighting bridge decks, or direct or indirect lighting of public spaces. With no protrusions, it blends elegantly into its surroundings.



Credits from left to right:

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3. © LEC - Kirchberg, Luxembourg | 4. © LEC - Paris, France

FEATURES

LUMINAIRE'S BODY

Materials	Clear anodized machined aluminium
IP rating	IP68
IK rating	IK10 60 J
Weight	730 g/m
Cable length	-
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

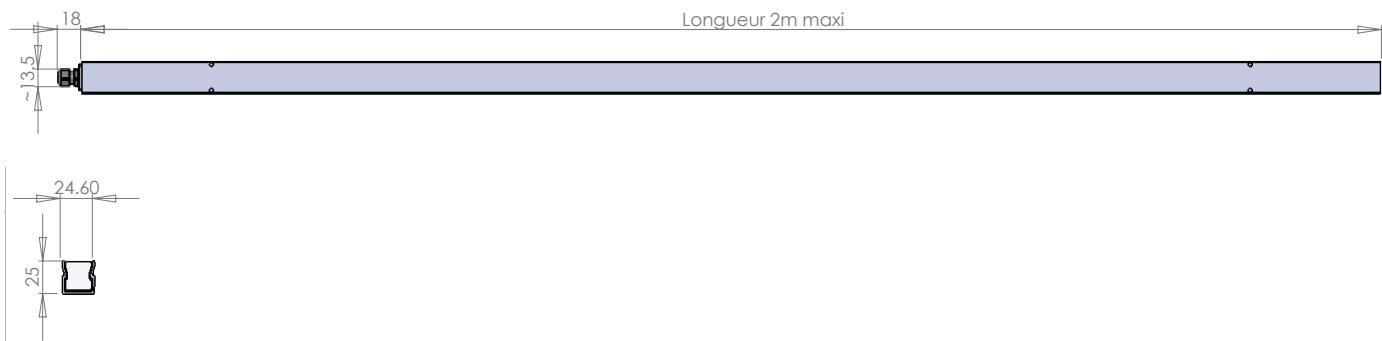


OPTICAL UNIT

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), RGB (AT)
Type of LED	Light marking LED (S), Light marking LED high intensity (Z)
Optics	120°, 45°. See details in the "Photometric Specifications" document
Number of LED	120
Reference flux*	1 254 lm
Product reference	5620
	5623

**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

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Trichromy

45° narrow angle option

High intensity option: 3 times more flux

ACCESSORIES

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Mounting bracket kit

Mounting Solution:

- Deep (for cable routing) single or continuous line installation
- Compact



CONFIGURATION GUIDE

Configuration example: 5620X-SO-120DE
(to be customized with the references below)

5620	X	S	O	120	DE	
Reference	Materials	LED	Color	Tilt	Film	
						Ø Without deviant film D 20° deflection film E Deviating film orientation (E / W)
				120	120°	
				45	45°	
			O LED color			
		S	120 SMD LED			
		Z	120 high-power SMD LED			
		AT	70 trichromy CMS LED in PWM / 80 trichromy CMS LED in DMX			
	Ø	Anodized aluminum				
	X	Stainless steel				
	MC	Handrails				
5620	BRUNEI					
5623	BRUNEI					