POINTS
CHATEAUNEUF

1570

Wall-recessed & protruding mast

CHATEAUNEUF is a recessed luminaire ideal for lighting or marking urban spaces. The mid-range version of the CHATEAUNEUF range features a carefully designed frame for perfect integration, whatever the surface. Whether wall-mounted to secure cycle paths, pedestrian walkways, and staircases, or to highlight architectural details or street furniture, CHATEAUNEUF adapts perfectly to any environment. Designed in colorless anodized machined aluminum and fitted with an anti-UV and scratch-resistant polycarbonate window, it combines sturdiness and discretion. Available in a three-color version for light marking and a four-color version for lighting, it can be used to modulate the lighting ambience to suit different uses or to subtly emphasize volumes. Versatile and reliable, CHATEAUNEUF is a sober, durable lighting solution designed to enhance public spaces while ensuring user safety.

CHATEAUNEUF

FEATURES

LUMINAIRE'S BODY

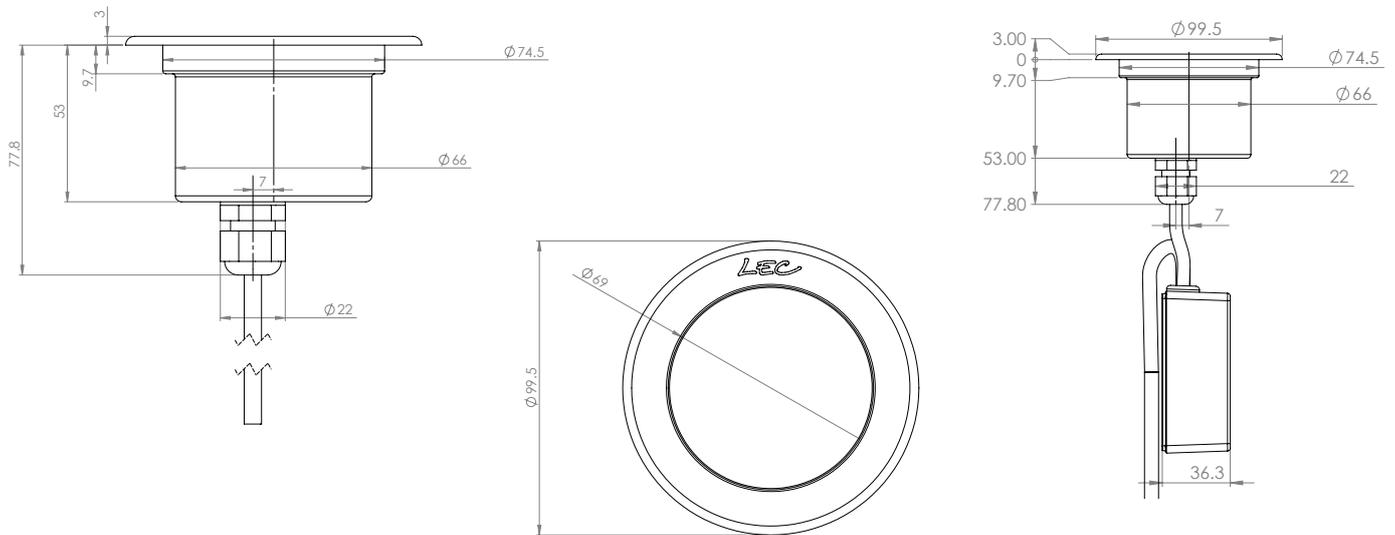|	
Materials	Clear anodized machined aluminium
IP rating	IP68
IK rating	IK10 60 J
Weight	0.4 kg
Cable length	100 cm
Features	Transparent flat window
Integrated power supply	24 V dc + PWM (class III)
Remote power supply via cable	230 V ac - non dimmable (class II)
Remote power supply in distant box	230 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 / Light marking LED
Optics	10°, 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	4 / 36
Reference flux*	836 lm
Product reference	**1570**

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

CHATEAUNEUF

DIMENSIONS

OPTIONS
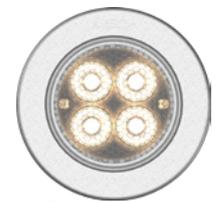
Customizable visual (bike lane, PRM, other)
Trichromy (marker lighting) / Four-colour (lighting)
20° deflected beam
Mixed optics possible
Honeycomb louvre
Uniform flat window
Frosted canopy

Customizable visual

Uniform flat window

Honeycomb louvre

CONFIGURATION GUIDE

Configuration example: 1570RLHY-SL-L4ED20E
(to be customized with the references below)

1570RL	H	Y	S	L	L4E	D20E
Reference	Flat window	Connector	LED	Color	Optics	Beam
						D20 Beam tilt (20°)
						E Beam orientation (E, S, W, N)
					L4 Optics	
					E Ellipse orientation (E, S, W, N)	
				L LED color		
			Ø 4 Power LED			
			S 36 SMD LED			
			AT 12 SMD LED trichro			
			H 16 LED 5 mm (avec option M : miroir central)			
		Ø Cable outlet				
		Y Embase Connector				
	Ø Transparent flat window					
	DH Sanded canopy et uniform					
	H Uniform					
	M Infinite mirror					
1570 CHATEAUNEUF						