

**Product configuration: EZ57**

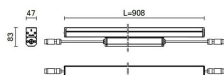
EZ57: 47 surface Integral – Warm White – 220÷240Vac DALI – L=908mm - Wall Grazing Medium optic



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Direct light luminaire, designed to use monochrome LED lamps, DALI 220> 240Vac dimmable with searching and addressing function. Ceiling, wall or surface-mounted. It consists of a body and installation brackets to be ordered separately. The body is made of extruded aluminium and includes die-cast aluminium end caps with 50/60 Shore A silicone seals. It is subjected to a multi-step, pre-treatment process, in which the main phases are degreasing, fluorozincation (a protective surface film) and sealing (with a nano-structured silane layer). The following painting stage consists of a primer and a liquid acrylic paint, cured at 150°C, with a high level of weather and UV ray resistance. The top of the optical assembly is closed by a 3 mm thick transparent glass screen, fixed with silicone. Complete with multi-LED plate in Warm White and a 220>240Vac DALI electronic driver (ballast included). Supplied with a double PG11 and outlet cables for pass-through wiring with IP68 male/female joiners. Fitted with a PMMA diffusing filter and optics with a plastic (methacrylate) lens for Wall Grazing Medium lighting. All external screws used are made of A2 stainless steel. The luminaire technical characteristics conform to EN 60598-1 standards and particular requirements.

Accessories are available for installation, like adjustable AISI304 stainless steel wall-mounted arms.



White (01) | Black (04) | Grey (15) | Rust Brown (F5)

## 2.6

wall arm|wall surface|ceiling surface

Complete with DALI control card and a 220~240Vac electronic ballast. The product is supplied with a nickel-plated brass PG11 double cable gland with 05RN-F 2x1,5mm<sup>2</sup>+3x0,35mm<sup>2</sup> rubber outlet cables for pass-through wiring with male and female IP68 connectors. Available for electrical connection and DALI control: IP68 5-pin female connector, IP68 5-pin male connector + closing cap (BZ16), and IP68 5-pin male + female connectors.

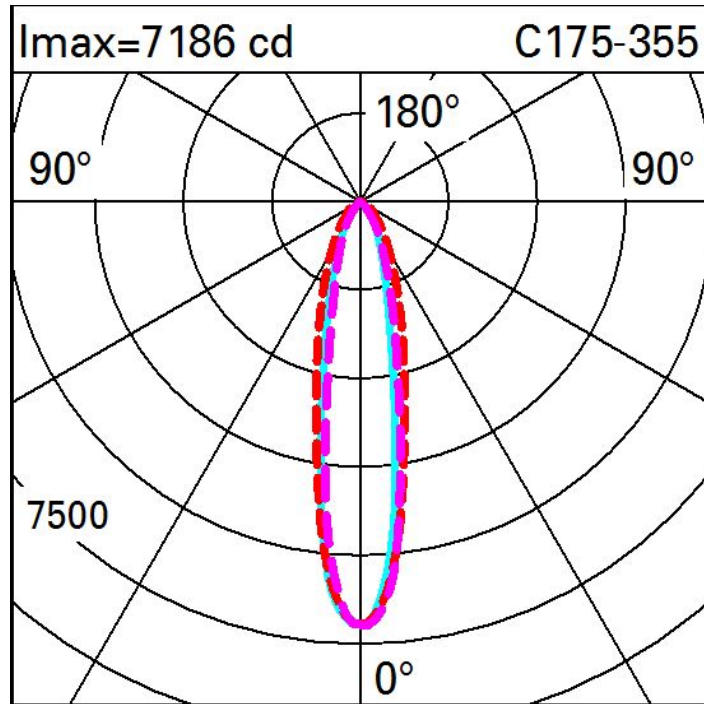
Product complete with LED lamp.

Complies with EN60598-1 and pertinent regulations



lm system:	2268	MacAdam Step:	3
W system:	39.2	Life Time LED 1:	100,000h - L80 - B10 (Ta 25°C)
lm source:	4200	Life Time LED 2:	100,000h - L80 - B10 (Ta 40°C)
W source:	31	Voltage [Vin]:	230
Luminous efficiency (lm/W, real value):	57.9	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	54	Number of optical assemblies:	1
CRI (minimum):	80	Intervallo temperatura ambiente:	from -30°C to 50°C.
Colour temperature [K]:	3000	Control:	DALI-2

Polar



Illuminances

Lux												Wall distance = 1m	
3													
	0.4	0.8	2	5	11	15	11	5	2	0.8	0.4		
2	2	5	9	15	26	33	26	15	9	5	2		
	4	6	12	26	50	64	50	26	12	6	4		
1	4	7	14	32	55	71	55	32	14	7	4		
	5	9	17	30	47	62	47	30	17	9	5		
0													
	m	-2	-1	0	1	2	3						