iGuzzini

Last information update: July 2025

Product configuration: E884

E884: Ceiling-mounted Laser Blade InOut, Neutral White LED, Wide Flood optic



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Product code

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Technical description

Five optic element, outdoor rectangular, ceiling-mounted luminaire with Neutral White LED lamps and a fixed Wide Flood optic. Consists of an optical assembly (rectangular), an upper base, a glass cover, and a ceiling plate. The optical assembly and upper base are made of aluminium alloy and are subjected to a multi-step, pre-treatment process, in which the main phases are degreasing, fluorozirconation (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. AISI 304 stainless steel ceiling fixing plate. The tempered sodium-calcium sealing glass is transparent, with black serigraphy on the edge, 3mm thick and joined to the optical assembly with silicone. There are silicone seals between the upper base and the optical assembly too. Metallised, thermoplastic, high definition optic, integrated in a rear position in the black, anti-glare screen. Single cable entrance via black polyamide PG11 cable clamp, suitable for ø 6.5÷11mm cables. Connection with three fast-coupling terminals. Possibility to use unipolar cables with 2.4÷3.4mm diameter (1-2,5mm²) All external screws used are made of A2 stainless steel.

Installation

66

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For ceiling-mounting using the special stainless steel plate. Secure using screw anchors for concrete, cement and solid brick.

Colour	Weight (Kg)
Black / Black (43) Black / White (47) Grey / Black (74) Rust	1.1
Brown / Black (I5) Black/Glossy Urban Bronze (S7)	
Black/Glossy Copper (S8) Black/Glossy Sand (S9)	
Black/Glossy Lead (T0) White/Glossy Urban Bronze (T1)	
White/Glossy Copper (T2) White/Glossy Sand (T3)	
White/Glossy Lead (T4) Grey/Glossy Urban Bronze (T5)	
Grey/Glossy Copper (T6) Grey/Glossy Sand (T7) Grey/Glossy	
Lead (T8) Rust Brown/Glossy Urban Bronze (T9) Rust	
Brown/Glossy Copper (U0) Rust Brown/Glossy Sand (U1) Rus	t in the second s
Brown/Glossy Lead (U2)	
Mounting	
ceiling surface	
Wiring	
Complete with built-in electronic ballast (220÷240V ac 50/60Hz).	
	Complies with EN60598-1 and pertinent regulations



Technical data			
Im system:	770	CRI (typical):	97
W system:	12.4	Colour temperature [K]:	4000
Im source:	1000	MacAdam Step:	3
W source:	10	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (Im/W, real value):	62.1	Life Time LED 2:	100,000h - L90 - B10 (Ta 40°C)
		Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical	1
Total light flux at or above	0	assembly:	
an angle of 90° [Lm]:		ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	77	Number of optical assemblies:	1
Beam angle [°]:	47°	Intervallo temperatura ambiente:	from -30°C to 50°C.
CRI (minimum):	95		



