iGuzzini

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## Product configuration: E886

E886: Ceiling-mounted Laser Blade InOut, Warm 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 Warm 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 (1-2,5mm<sup>2</sup>) All external screws used are made of A2 stainless steel.

## Installation

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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)   Rust	t
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 regulation

	IK06	IP65	CE	CA	Æ103	S&E	8	EHC	
W	©								

Technical data						
Im system:	847	CRI (typical):	92			
W system:	11.8	Colour temperature [K]:	3000			
Im source:	1100	MacAdam Step:	3			
W source:	9.9	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)			
Luminous efficiency (Im/W,	71.8	Life Time LED 2:	100,000h - L90 - B10 (Ta 40°C)			
real value):		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	1			
[%]:		assemblies:				
Beam angle [°]:	47°	Intervallo temperatura	from -30°C to 50°C.			
CRI (minimum):	90	ambiente:				



