
Laser Blade InOut

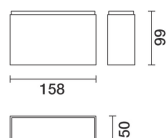
Design iGuzzini iGuzzini

Design iGuzzini iGuzzini

Last information update: April 2025

Product configuration: E886

E886: Ceiling-mounted Laser Blade InOut, Warm White LED, Wide Flood optic



Product code

E886: Ceiling-mounted Laser Blade InOut. Warm White LED. Wide Flood optic

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 aluminum 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 $\varnothing 6.5 \div 11$ mm 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

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	
Brown/Glossy Lead (U2)	

Weight (Kg)

1.1

Mounting

ceiling surface

Wiring

Complete with built-in electronic ballast (220÷240V ac 50/60Hz).

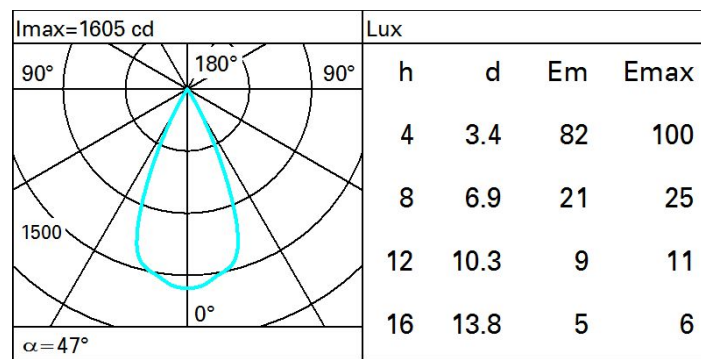
Complies with EN60598-1 and pertinent regulations



Technical data

lm system:	847	CRI (typical):	92
W system:	11.8	Colour temperature [K]:	3000
lm source:	1100	MacAdam Step:	3
W source:	9.9	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	71.8	Life Time LED 2:	100,000h - L90 - B10 (Ta 40°C)
lm in emergency mode:	-	Lamp code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of lamps for optical assembly:	1
Light Output Ratio (L.O.R.) [%]:	77	ZVEI Code:	LED
Beam angle [°]:	47°	Number of optical assemblies:	1
CRI (minimum):	90	Intervallo temperatura ambiente:	from -30°C to 50°C.

Polar



Isolux

