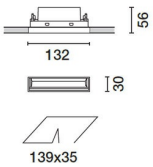
Laser Blade

Design iGuzzini **iGuzzini**

Last information update: May 2024

Product configuration: N328
N328: Frameless Recessed luminaire - LEDs - Warm White - Incorporated Electronic control gear - Wall washer optic



Product code
N328: Frameless Recessed luminaire - LEDs - Warm White - Incorporated Electronic control gear - Wall washer optic **Attention! Code no longer in production**

Technical description
Miniaturised recessed rectangular luminaire with LED light sources. Main body with die-cast aluminium radiant surface, minimal version (frameless) for flush installation on ceilings. Asymmetric optical system designed to obtain effective wall washer distribution. Flow recuperator - super-pure aluminium reflector - PMMA diffuser screen with ribbed texture; a special acrylic film, associated with the screen, allows for obtaining a uniform and effective light emission on the wall. Black polycarbonate inner perimeter frame. Supplied with electronic control gear connected to the luminaire. Warm White LEDs.

Installation
Recessed with steel wire springs on a specific adapter (included), ensuring flush installation on ceiling. The adapter (Th. 12.5 mm) is fixed the ceiling with self-tapping screws; the wall is then filled and skim-coated; after inserting the luminaire's body, the finishing touches are applied. Recess opening 35 x 139.

Colour
Black (04)

Weight (Kg)
0.36

Mounting
wall recessed|ceiling recessed

Wiring
On control gear box; screw connections.

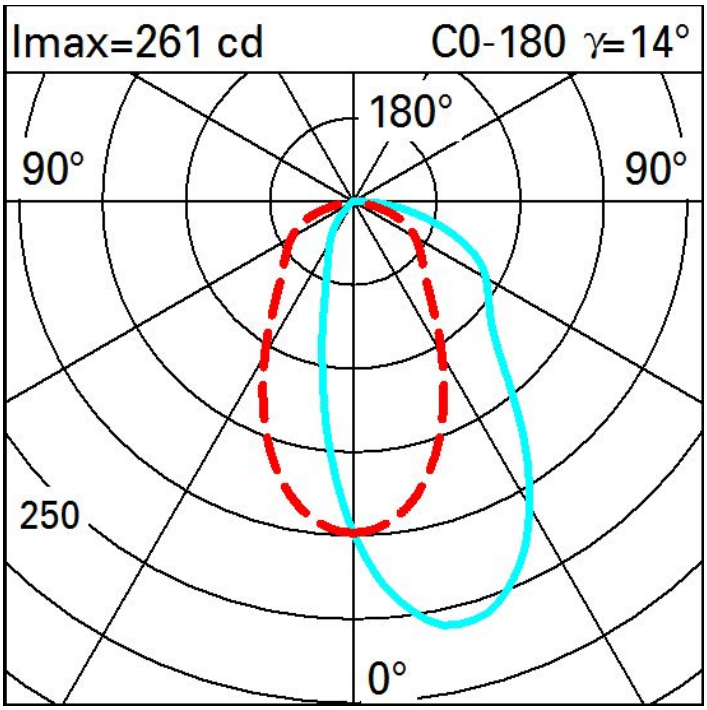
Complies with EN60598-1 and pertinent regulations

IP20 IP43 On the visible part of the product once installed

Technical data

lm system:	331	CRI (typical):	97
W system:	12	Colour temperature [K]:	3000
lm source:	850	MacAdam Step:	3
W source:	10	Life Time LED 1:	50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	27.6	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.) [%]:	39	Number of optical assemblies:	1
CRI (minimum):	95		

Polar



Illuminances