Reflex

Design iGuzzini   **iGuzzini**

Last information update: May 2024

Product configuration: N122
N122: wall-washer luminaire - Ø 96 mm - warm white - frame

Product code
N122: wall-washer luminaire - Ø 96 mm - warm white - frame **Attention! Code no longer in production**

Technical description
Recessed round wall-washer luminaire designed to use a LED lamp with C.O.B. technology. Version with rim for surface-mounting. Reflector vacuum-metallised with aluminium vapours and finished with a protective anti-scratch layer to create a vertical downward beam of light. Die-cast aluminium body and passive dissipation system. Product complete with C.O.B. LED lamp in warm white colour tone 3000K.

Installation
Recessed using torsion springs which allow easy installation in false ceilings with thickness ranging from 1 mm to 25 mm.

Colour	Weight (Kg)
White / Aluminium (39)	0.65

Mounting
ceiling recessed

Wiring
product complete with electronic components
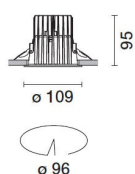
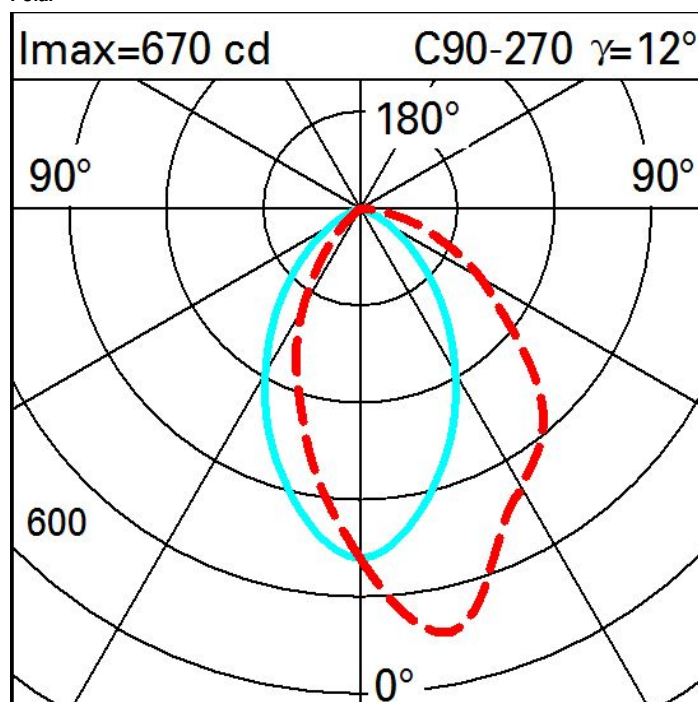Complies with EN60598-1 and pertinent regulations

IP20   IP43   On the visible part of the product once installed   CE   03   §   EAC   VDE   S

Technical data

lm system:	821	CRI (minimum):	80
W system:	11.6	Colour temperature [K]:	3000
lm source:	1550	MacAdam Step:	2
W source:	9.3	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	70.8	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.) [%]:	53	Number of optical assemblies:	1

Polar

Imax=670 cd   C90-270 γ=12°

Illuminances

Lux										Wall distance = 1m

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  │  0.3  0.9   3   16   63  120  63  16    3   0.9  0.3
  │      |         |        |        |        |
2 ┼  1 — 4 — 12 — 34 — 86 —143—86 — 34 — 12 — 4 — 1
  │      |         |        |        |        |
  │  3    6   15   35   67   86  67  35   15    6    3
  │      |         |        |        |        |
1 ┼  4 — 7 — 14 — 27 — 41 — 49 —41 — 27 — 14 — 7 — 4
  │      |         |        |        |        |
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