

Last information update: April 2025

Product configuration: N248

N248: wall-washer luminaire - Ø 125 mm - warm white - frame



Product code

N248: wall-washer luminaire - Ø 125 mm - warm white - frame

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 (CRI 90).

Installation

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

Colour

White / Aluminium (39)

Weight (Kg)

1.02

Mounting

ceiling recessed

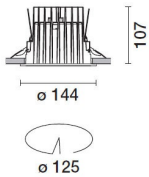
Wiring

product complete with DALI components

Notes

TPb rated

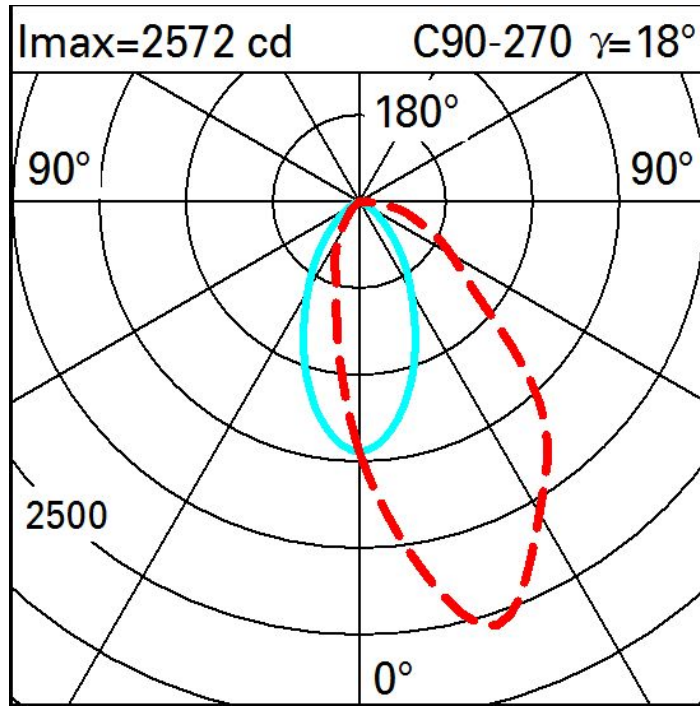
Complies with EN60598-1 and pertinent regulations



Technical data

lm system:	2138	Colour temperature [K]:	3000
W system:	32	MacAdam Step:	2
lm source:	3450	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	29	Lamp code:	LED
Luminous efficiency (lm/W, real value):	66.8	Number of lamps for optical assembly:	1
lm in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	62	Control:	DALI-2
CRI (minimum):	90		

Polar



Illuminances

Lux Wall distance = 1m

3												
	0.4	1	6	29	160	362	160	29	6	1	0.4	
2	2	6	21	73	240	445	240	73	21	6	2	
	4	11	30	93	242	346	242	93	30	11	4	
1	6	14	34	84	161	211	161	84	34	14	6	
	7	16	33	64	104	134	104	64	33	16	7	
0												
	m	-2	-1	0	1	2	3					