

Last information update: May 2018



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

Product code

N130

Technical description

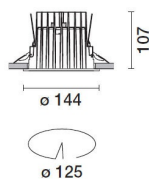
Recessed round wall-washer luminaire designed to use a LED lamp with C.O.B. technology. Version with rim for surface-mounting. Reflector vacuum-metallised with aluminium vapours and finished with a protective anti-scratch layer to create a vertical downward beam of light. Die-cast aluminium body and 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.

Dimension (mm)

Ø144x107



Colour

White/Aluminium (39)

Weight (Kg)

1.02

Mounting

ceiling recessed

Wiring

product complete with DALI components

Complies with EN60598-1 and pertinent regulations



IP20



IP43

On the visible part of the product once installed



Product configuration: N130

Product characteristics

Total lighting output [Lm]: 1240
 Total power [W]: 18.9
 Luminous efficacy [Lm/W]: 65.6
 Life Time: 50,000h - L80 - B10 (Ta 25 °C)

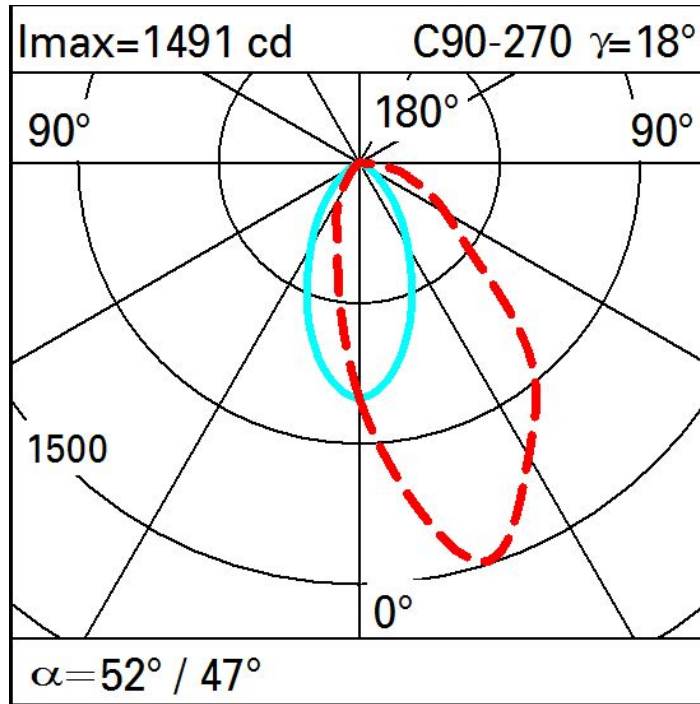
Total luminous flux at or above an angle of 90° [Lm]: 0
 Emergency luminous flux [Lm]: /
 Voltage [V]: -
 Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 62
 Lamp code: LED
 ZVEI Code: LED
 Nominal power [W]: 17
 Nominal luminous [Lm]: 2000
 Lamp maximum intensity [cd]: /
 Beam angle [°]: /

Number of lamps for optical assembly: 1
 Socket: /
 Ballast losses [W]: 1.9
 Colour temperature [K]: 3000
 CRI: 90
 Wavelength [Nm]: /
 MacAdam Step: 2

Polar



Illuminances

Lux Wall distance = 1m

3						●					
	0.2	0.7	3	17	93	209	93	17	3	0.7	0.2
2	1.0	3	12	42	139	275	139	42	12	3	1.0
	2	6	18	54	140	200	140	54	18	6	2
1	4	8	20	48	93	122	93	48	20	8	4
	4	9	19	37	60	77	60	37	19	9	4
0											
	m	-2	-1	0	1	2	3				