

Last information update: May 2018

**wall-washer luminaire - Ø 125 mm - neutral white - minimal****Product code**

N111

Technical description

Recessed round wall-washer luminaire designed to use a LED lamp with C.O.B. technology. Version without rim for mounting flush with ceiling. 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 neutral white colour tone 4000K.

Installation

Installation flush with the ceiling is for false ceilings 12.5 mm thick

Dimension (mm)

Ø123x111

Colour

Aluminium (12)

Weight (Kg)

1.08

Mounting

ceiling recessed

Wiring

product complete with electronic components

Complies with EN60598-1 and pertinent regulations

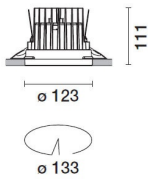


IP20



IP43

On the visible part of the product once installed

**Product configuration: N111****Product characteristics**

Total lighting output [Lm]: 1240
Total power [W]: 14.9
Luminous efficacy [Lm/W]: 83.2
Life Time: 50,000h - L80 - B10 (Ta 25 °C)

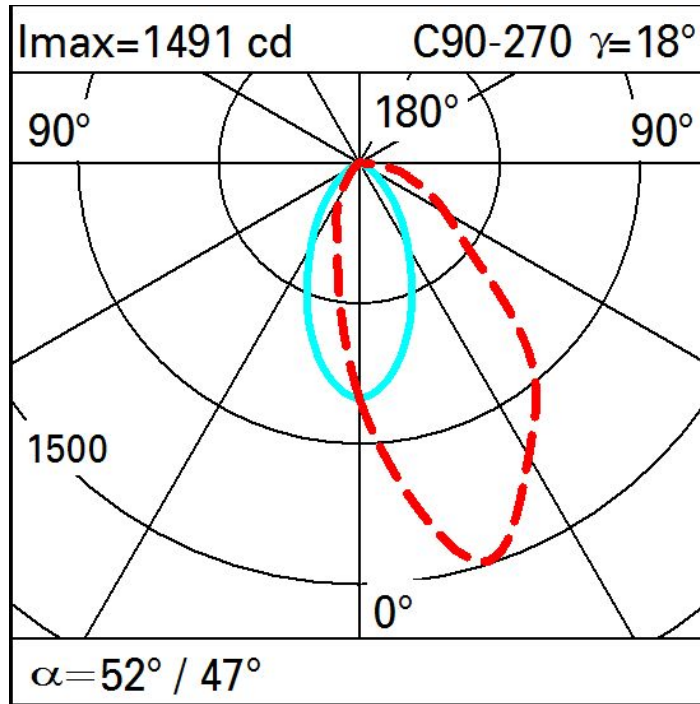
Total luminous flux at or above an angle of 90° [Lm]: 0
Emergency luminous flux [Lm]: /
Voltage [V]: -
Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 62
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: 13
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]: 4000
CRI: 80
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				