

Last information update: May 2018

**wall-washer luminaire - Ø 125 mm - warm white - frame****Product code**

N129

**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.

**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: N129****Product characteristics**

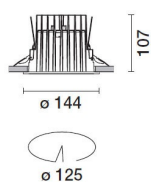
Total lighting output [Lm]: 1240  
Total power [W]: 15.1  
Luminous efficacy [Lm/W]: 82.1  
Life Time: 50,000h - L80 - B10 (Ta 25°C)

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

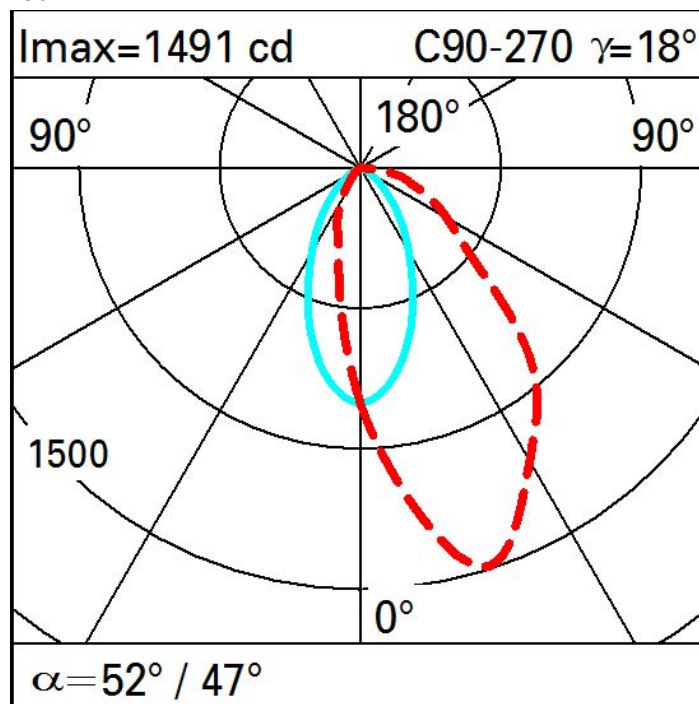
**Optical assembly Characteristics Type 1**

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]: 2.1  
Colour temperature [K]: 3000  
CRI: 80  
Wavelength [Nm]: /  
MacAdam Step: 2



Polar



Illuminances

Lux												
Wall distance = 1m												
3												
	0.2	0.7	3	17	93	210	93	17	3	0.7	0.2	
2	1.0	3	12	42	139	258	139	42	12	3	1.0	
	2	6	18	54	140	201	140	54	18	6	2	
1	4	8	20	49	93	123	93	49	20	8	4	
	4	9	19	37	60	77	60	37	19	9	4	
0												
	m	-2	-1	0	1	2	3					