

Last information update: May 2018



**wall-washer luminaire - Ø 125 mm - neutral white - frame**

**Product code**  
N244

**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 neutral white colour tone 4000K.

**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

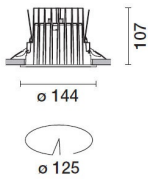
**Mounting**

ceiling recessed

**Wiring**

product complete with electronic components

Complies with EN60598-1 and pertinent regulations



**Product configuration: N244**

**Product characteristics**

Total lighting output [Lm]: 1859  
Total power [W]: 23.7  
Luminous efficacy [Lm/W]: 78.5  
Life Time: 50,000h - L80 - B10 (Ta 25 °C)

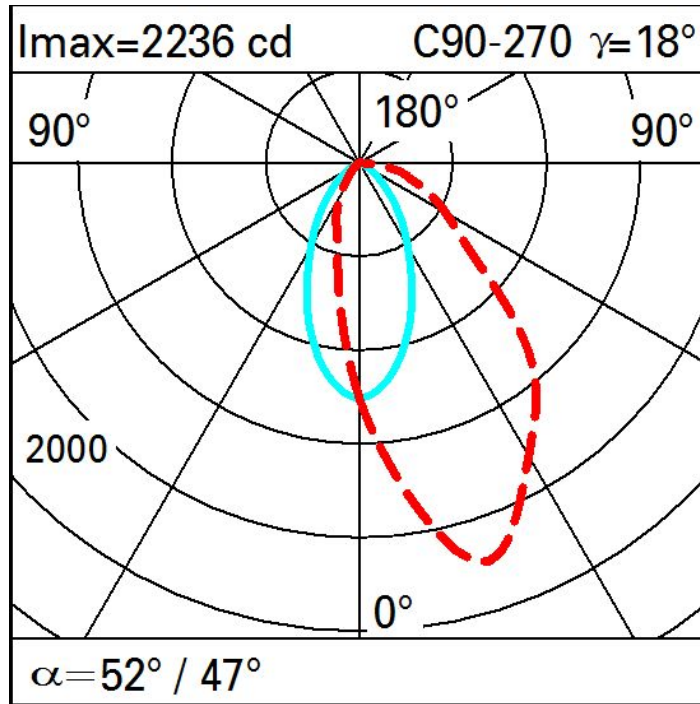
Total luminous flux at or above an angle of 90° [Lm]: 0  
Emergency luminous flux [Lm]: /  
Voltage [V]: -  
Number of optical assemblies: 1

**Optical assembly Characteristics Type 1**

Light Output Ratio (L.O.R.) [%]: 62  
Lamp code: LED  
ZVEI Code: LED  
Nominal power [W]: 21  
Nominal luminous [Lm]: 3000  
Lamp maximum intensity [cd]: /  
Beam angle [°]: /

Number of lamps for optical assembly: 1  
Socket: /  
Ballast losses [W]: 2.7  
Colour temperature [K]: 4000  
CRI: 80  
Wavelength [Nm]: /  
MacAdam Step: 2

Polar



Illuminances

Lux      Wall distance = 1m

3						●					
	0.3	1	5	25	139	315	139	25	5	1	0.3
2	1	5	18	63	209	387	209	63	18	5	1
	4	10	26	81	210	301	210	81	26	10	4
1	5	12	29	73	140	184	140	73	29	12	5
	6	13	28	56	90	116	90	56	28	13	6
0											
	m	-2	-1	0	1	2	3				