

Last information update: May 2018



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

Product code

Q981

Technical description

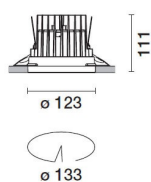
Recessed round wall-washer luminaire designed to use a LED lamp with C.O.B. technology. Version without rim for mounting flush with ceiling. Reflector vacuum-metallised with aluminium vapours and finished with a protective anti-scratch layer to create a vertical downward beam of light. Die-cast aluminium body and passive dissipation system. Product complete with C.O.B. LED lamp in warm white colour tone 2700K (CRI 90).

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 DALI components

Complies with EN60598-1 and pertinent regulations

IP20 IP54



Product configuration: Q981

Product characteristics

Total lighting output [Lm]: 1178
 Total power [W]: 18.9
 Luminous efficacy [Lm/W]: 62.3
 Life Time: > 50,000h - L80 - B10 (Ta 25°C)

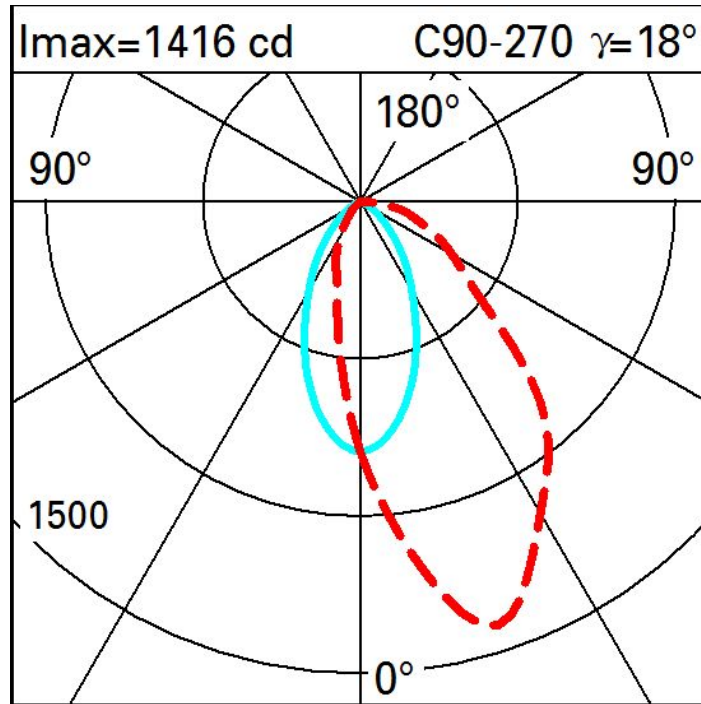
Total luminous flux at or above an angle of 90° [Lm]: 0
 Emergency luminous flux [Lm]: /
 Voltage [V]: -
 Number of optical assemblies: 1

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]: 1900
 Lamp maximum intensity [cd]: /
 Beam angle [°]: /

Number of lamps for optical assembly: 1
 Socket: /
 Ballast losses [W]: 1.9
 Colour temperature [K]: 2700
 CRI: 90
 Wavelength [Nm]: /
 MacAdam Step: 2

Polar



Illuminances

Lux		Wall distance = 1m											
3													
		0.2	0.7	3	16	88	200	88	16	3	0.7	0.2	
2		0.9	3	12	40	132	245	132	40	12	3	0.9	
		2	6	17	51	133	190	133	51	17	6	2	
1		3	8	19	46	89	116	89	46	19	8	3	
		4	9	18	36	57	74	57	36	18	9	4	
0													
	m	-2	-1	0	1	2	3						