

Last information update: May 2018



wall-washer luminaire - Ø 153 mm - warm white - frame

Product code

Q983

Technical description

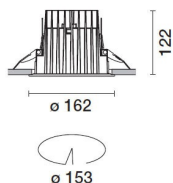
Recessed round wall-washer luminaire designed to use a LED lamp with C.O.B. technology. Version with rim for surface-mounting. Reflector vacuum-metallised with aluminium vapours and finished with a protective anti-scratch layer to create a vertical downward beam of light. Die-cast aluminium body and passive dissipation system. Product complete with C.O.B. LED lamp in warm white colour tone 2700K (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)

Ø162x122



Colour

White/Aluminium (39)

Weight (Kg)

1.22

Mounting

ceiling recessed

Wiring

product complete with DALI components

Complies with EN60598-1 and pertinent regulations

IP20 IP54



Product configuration: Q983

Product characteristics

Total lighting output [Lm]: 1595
 Total power [W]: 30.9
 Luminous efficacy [Lm/W]: 51.6
 Life Time: > 50,000h - L80 - B10 (Ta 25°C)

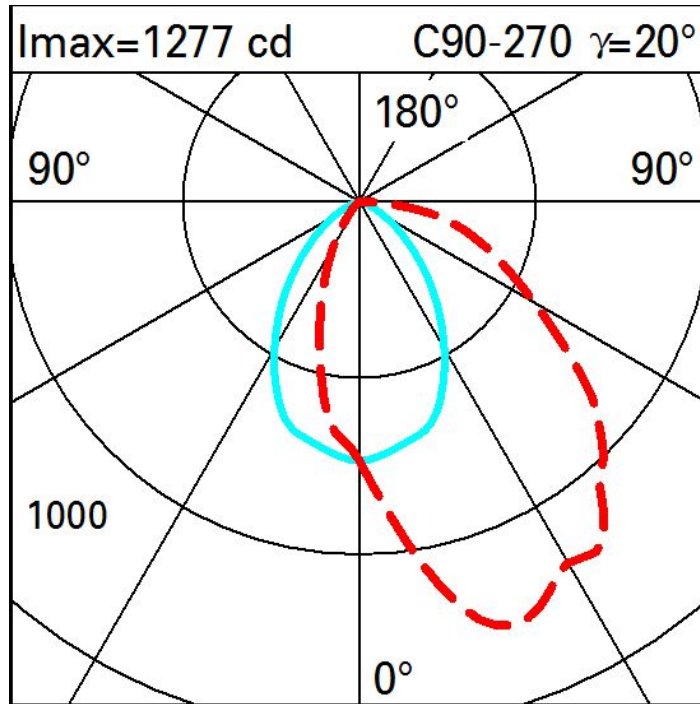
Total luminous flux at or above an angle of 90° [Lm]: 0
 Emergency luminous flux [Lm]: /
 Voltage [V]: -
 Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 55
 Lamp code: LED
 ZVEI Code: LED
 Nominal power [W]: 28
 Nominal luminous [Lm]: 2900
 Lamp maximum intensity [cd]: /
 Beam angle [°]: /

Number of lamps for optical assembly: 1
 Socket: /
 Ballast losses [W]: 2.9
 Colour temperature [K]: 2700
 CRI: 90
 Wavelength [Nm]: /
 MacAdam Step: 2

Polar



Illuminances

Lux Wall distance = 1m

3						●					
	0.7	3	11	48	187	342	187	48	11	3	0.7
2	3	9	27	85	234	355	234	85	27	9	3
	6	14	35	84	154	218	154	84	35	14	6
1	7	16	32	59	91	116	91	59	32	16	7
	8	15	26	38	56	69	56	38	26	15	8
0											
	m	-2	-1	0	1	2	3				