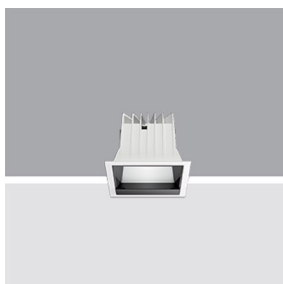


Last information update: May 2018



Fixed Frame recessed luminaire - 2700K Warm LED - DALI dimmable control gear - Wall Washer

Product code

Q268

Technical description

Fixed wall washer optic, recessed luminaire for a Warm White LED lamp with a high color rendering index. Passive heat dissipation system. Lamp body with die-cast aluminium radiant surface, version with perimeter surface frame. Asymmetrical optic system designed to achieve a highly defined light distribution on walls and eliminate any shadow zones between the wall and the ceiling. Superpure aluminium reflector/flux enhancer - PMMA screen/refractor and thermoplastic holding structure. Supplied with a dimmable DALI ballast unit connected to the luminaire.

Installation

Recessed with steel wire springs for false ceilings from 1 to 25 mm thick - preparation hole 125 x 125. Installation possible in a horizontal position. To light walls correctly check the installation distances and centre-to-centre distances indicated on the instructions sheet.

Dimension (mm)

144x144x107

Colour

White (01) | Black/Black (43) | Black/White (47) | Grey/Black (74)

Weight (Kg)

0.86

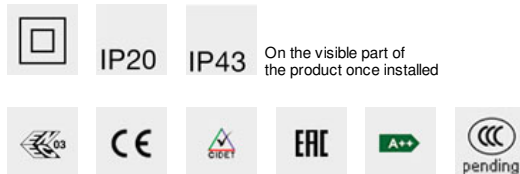
Mounting

ceiling recessed

Wiring

Quick-coupling connections on the ballast unit terminal block - Digital electronic cabling that allows dimming to be performed with DALI protocol or pushbutton systems (TOUCH DIM)

Complies with EN60598-1 and pertinent regulations



Product configuration: Q268.01

Product characteristics

Total lighting output [Lm]: 1711
 Total power [W]: 32.1
 Luminous efficacy [Lm/W]: 53.3
 Life Time: > 50,000h - L80 - B10 (Ta 25°C)

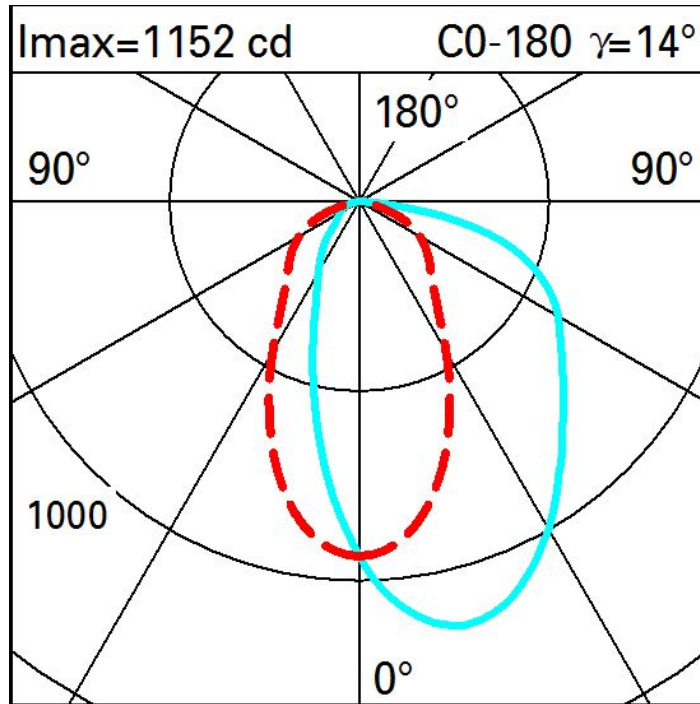
Total luminous flux at or above an angle of 90° [Lm]: 0
 Emergency luminous flux [Lm]: /
 Voltage [V]: -
 Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 59
 Lamp code: LED
 ZVEI Code: LED
 Nominal power [W]: 29
 Nominal luminous [Lm]: 2900
 Lamp maximum intensity [cd]: /
 Beam angle [°]: /

Number of lamps for optical assembly: 1
 Socket: /
 Ballast losses [W]: 3.1
 Colour temperature [K]: 2700
 CRI: 90
 Wavelength [Nm]: /
 MacAdam Step: 3

Polar



Illuminances

Lux		Wall distance = 1m												
3														
		0.7	2	4	11	28	105	123	73	33	15	7		
2		2	3	7	15	52	100	101	73	47	28	16		
		2	3	7	19	40	67	76	59	40	26	17		
1		2	3	8	15	29	50	57	47	33	22	15		
		2	4	7	12	21	34	39	35	27	19	13		
0														
	m	-2	-1	0	1	2	3							