

Last information update: June 2018

**Fixed round recessed luminaire - Minimal - Wall Washer****Product code**

QA69

Technical description

Minimal round recessed luminaire (frameless). Wall Washer fixed version: the optic system is designed to aim the light flow on a vertical surface with no shadow zones and a precise outline. The main body is made of die-cast aluminium with a radiant surface that guarantees optimum heat dissipation. The optic unit includes two shaped metallized thermoplastic reflectors, a PMMA refractor/safety screen and a plastic anti-glare casing available in a range of painted and metallised finishes. Die-cast aluminium structure designed for flush with ceiling installation - a specific adapter with a separate code is available for false ceilings. This is indispensable for installing recessed luminaires. LED lamp with high color rendering index. Power unit available with a separate code no.

Installation

The luminaire is recessed in the adapter (QA82) by means of an anti-fall steel wire spring, previously installed on the ceiling that can be between 12.5 and 25 mm thick. A special steel spring required to extract the main body of the adapter after it has been installed is included in the package.

Dimension (mm)

Ø68x91

Colour

White (01) | Black (04) | Chrome (10) | Brass (14) | (E6) | (E8)

Weight (Kg)

0.13

Mounting

ceiling recessed

Wiring

Direct current ballasts are available with a separate code no.: ON-OFF / 1-10V dimmable / DALI dimmable / Trailing Edge dimmable - the recessed fitting includes a cable and a quick-coupling connector to connect it to the connector on the ballast.

Complies with EN60598-1 and pertinent regulations



IP20

**Product configuration: QA69.01+QA82.04**

QA82.04: Frame / adapter for Minimal round fixed recessed luminaire Ø75 - Black

Product characteristics

Total lighting output [Lm]: 644

Total power [W]: 10

Luminous efficacy [Lm/W]: 64.4

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.) [%]: 56

Lamp code: LED

ZVEI Code: LED

Nominal power [W]: 10

Nominal luminous [Lm]: 1150

Lamp maximum intensity [cd]: /

Beam angle [°]: /

Number of lamps for optical assembly: 1

Socket: /

Ballast losses [W]: 0

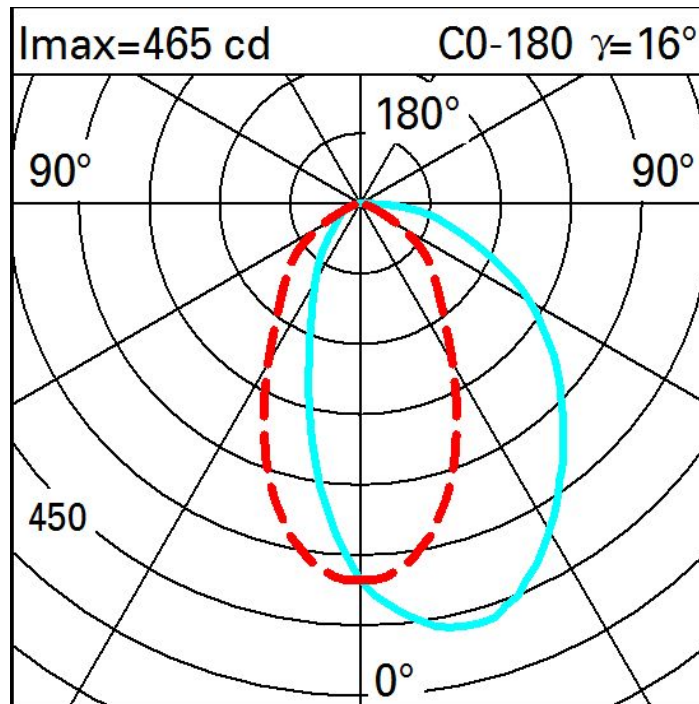
Colour temperature [K]: 2700

CRI: 90

Wavelength [nm]: /

MacAdam Step: 2

Polar



Illuminances

Lux		Wall distance = 1m										
3												
	0.2	0.5	1	3	8	19	27	18	8	4	2	
2	0.5	1	3	6	19	40	40	26	14	7	4	
	0.8	1	3	8	17	29	31	23	15	9	5	
1	0.8	1	3	7	12	21	23	18	12	8	5	
	0.8	2	3	5	9	15	16	14	10	7	5	
0												
	m	-2	-1	0	1	2	3					