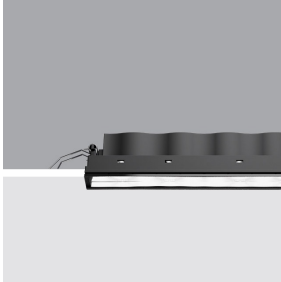


Last information update: October 2024

Product configuration: QQ85

QQ85: Frameless Recessed luminaire - LEDs - Neutral White - Incorporated DALI dimmable power supply - Wall washer optic

**Product code**

QQ85: Frameless Recessed luminaire - LEDs - Neutral White - Incorporated DALI dimmable power supply - Wall washer optic

Technical description

Miniaturised recessed rectangular luminaire with LED light sources. Main body with die-cast aluminium radiant surface, minimal version (frameless) for flush installation on ceilings. Asymmetric optical system designed to obtain effective wall washer distribution. Flow recuperator - super-pure aluminium reflector - PMMA diffuser screen with ribbed texture; a special acrylic film, associated with the screen, allows for obtaining a uniform and effective light emission on the wall. Black polycarbonate inner perimeter frame. Neutral White LEDs.

Installation

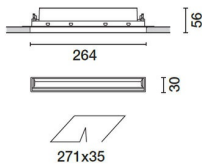
Recessed with steel wire springs on a specific adapter (included), ensuring flush installation on ceiling. The adapter (Th. 12.5 mm) is fixed to the ceiling with self-tapping screws; the wall is then filled and skim-coated; after inserting the luminaire's body, the finishing touches are applied. Recess opening 35 x 271.

Colour

Black (04)

Mounting

wall recessed|ceiling recessed



Complies with EN60598-1 and pertinent regulations



IP20

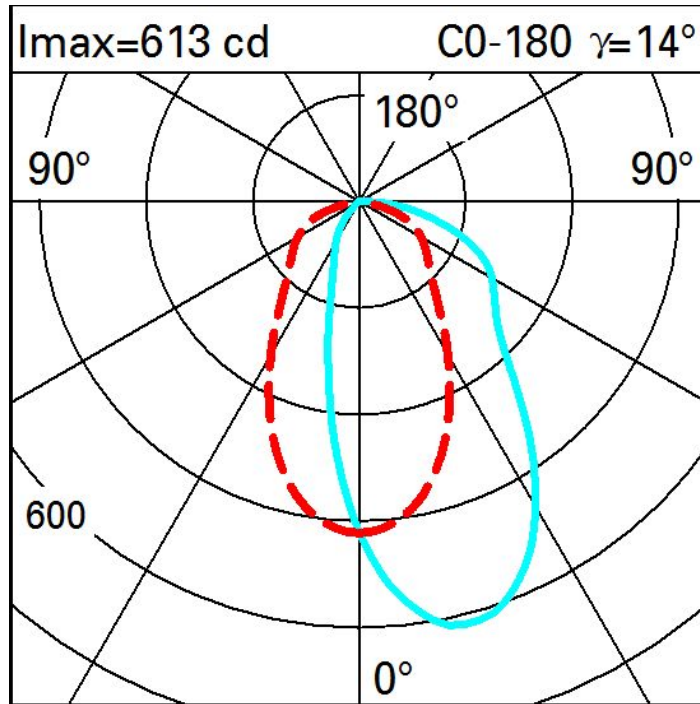
IP43

On the visible part of the product once installed

**Technical data**

lm system:	780	CRI (typical):	97
W system:	21	Colour temperature [K]:	4000
lm source:	2000	MacAdam Step:	3
W source:	21	Life Time LED 1:	50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	37.1	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	39	Number of optical assemblies:	1
CRI (minimum):	95	LED current [mA]:	700

Polar



Illuminances

Lux Wall distance = 1m

3																					
	2	4	11	30	84	143	84	30	11	4	2										
2	4	8	16	35	74	103	74	35	16	8	4										
	4	8	15	32	60	77	60	32	15	8	4										
1	4	7	13	26	42	51	42	26	13	7	4										
	4	6	11	19	28	32	28	19	11	6	4										
0																					
	m	-2	-1	0	1	2	3														