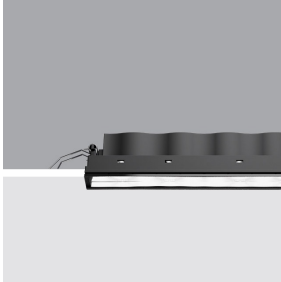


Last information update: October 2024

Product configuration: QQ86

QQ86: Frameless Recessed luminaire - LEDs - Warm White - Incorporated DALI dimmable power supply - Wall washer optic



Product code

QQ86: Frameless Recessed luminaire - LEDs - Warm 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. Warm White LEDs.

Installation

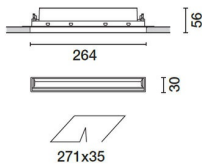
Recessed with steel wire springs on a specific adapter (included), ensuring flush installation on ceiling. The adapter (Th. 12.5 mm) is fixed to the ceiling with self-tapping screws; the wall is then filled and skim-coated; after inserting the luminaire's body, the finishing touches are applied. Recess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

Colour

Black (04)

Mounting

wall recessed|ceiling recessed



Complies with EN60598-1 and pertinent regulations



IP20

IP43

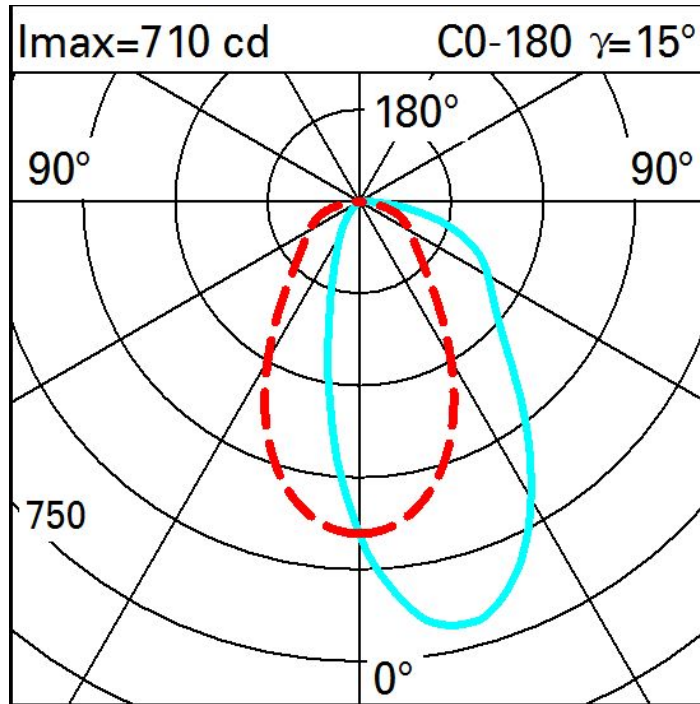
On the visible part of the product once installed



Technical data

lm system:	880	CRI (typical):	92
W system:	20	Colour temperature [K]:	3000
lm source:	2200	MacAdam Step:	3
W source:	20	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	44	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.) [%]:	40	Number of optical assemblies:	1
CRI (minimum):	90	LED current [mA]:	700

Polar



Illuminances

Lux Wall distance = 1m

3						●					
	2	5	11	30	90	163	90	30	11	5	2
2	4	8	16	38	87	122	87	38	16	8	4
	4	8	17	38	70	89	70	38	17	8	4
1	4	8	16	31	48	58	48	31	16	8	4
	4	8	14	23	32	36	32	23	14	8	4
0											
	m	-2	-1	0	1	2	3				