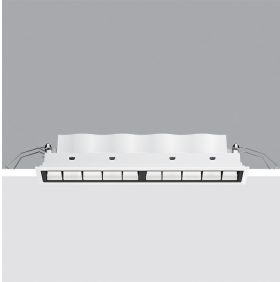


Last information update: October 2024

Product configuration: QR41

QR41: Recessed Frame section 10 LEDs - integrated DALI - Wall Washer Longitudinal Glare Control



Product code

QR41: Recessed Frame section 10 LEDs - integrated DALI - Wall Washer Longitudinal Glare Control

Technical description

Miniaturized recessed linear luminaire for LED lamps. Asymmetrical optic system designed to achieve effective light distribution on walls and avoid any shadow zones near the ceiling. The black polycarbonate perimeter frame is designed to significantly reduce the effect of longitudinal glare. Main body with die-cast aluminium radiant surface, version with perimeter surface frame. Flux enhancer - superpure aluminium reflector - textured PMMA screen.

Installation

Recessed with steel wire springs for false ceilings from 1 to 25 mm thick - preparation hole 37 x 274. To light walls correctly check the installation distances and centre-to-centre distances indicated on the instructions sheet.

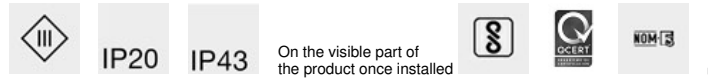
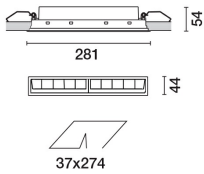
Colour

Black / Black (43) | Black / White (47)

Mounting

wall recessed|ceiling recessed

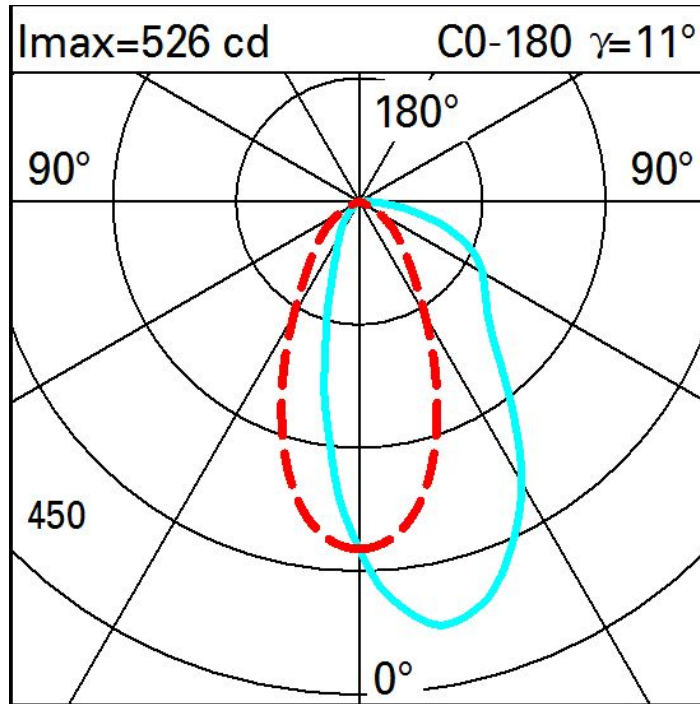
Complies with EN60598-1 and pertinent regulations



Technical data

lm system:	527	CRI (typical):	97
W system:	21	Colour temperature [K]:	2700
lm source:	1700	MacAdam Step:	3
W source:	21	Life Time LED 1:	50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	25.1	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.) [%]:	31	Number of optical assemblies:	1
CRI (minimum):	95	LED current [mA]:	700

Polar



Illuminances

Lux		Wall distance = 1m											
3													
		0.3	0.8	3	12	52	115	52	12	3	0.8	0.3	
2		0.8	2	7	20	52	83	52	20	7	2	0.8	
		2	4	8	19	44	61	44	19	8	4	2	
1		2	4	8	17	32	41	32	17	8	4	2	
		2	4	7	14	22	26	22	14	7	4	2	
0													
	m	-2	-1	0	1	2	3						