

Last information update: October 2024

Product configuration: QY62.47

QY62.47: Fixed round recessed luminaire - LED - Super Comfort - Wall Washer - White/Black

**Product code**

QY62.47: Fixed round recessed luminaire - LED - Super Comfort - Wall Washer - White/Black

Technical description

Round recessed luminaire with contact frame. 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 die-cast aluminium body includes a radiant surface that guarantees optimal heat dissipation. Structure featuring a die-cast aluminium external contact frame with a white finish only. The optical assembly includes two shaped metallised thermoplastic reflectors, a PMMA refractor/protective screen and a plastic anti-glare case available in different painted or metallised finishes. Quick, easy, tool-free assembly. 2700K high colour rendering index LED lamp. The power supply unit is available with a separate item code.

Installation

With steel wire anti-fall springs for recessed installation in false ceilings - minimum thickness of false ceiling 1 mm - preparation hole \varnothing 38 mm

Colour

Black / White (47)

Weight (Kg)

0.11

Mounting

wall recessed|ceiling recessed

Wiring

Direct current ballasts available with separate item codes: ON-OFF / 1-10V dimmable / DALI dimmable / Phase Cut dimmable - the recessed fitting includes a cable and a quick-coupling connector to connect it to the connector on the ballast.

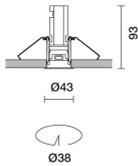
Complies with EN60598-1 and pertinent regulations



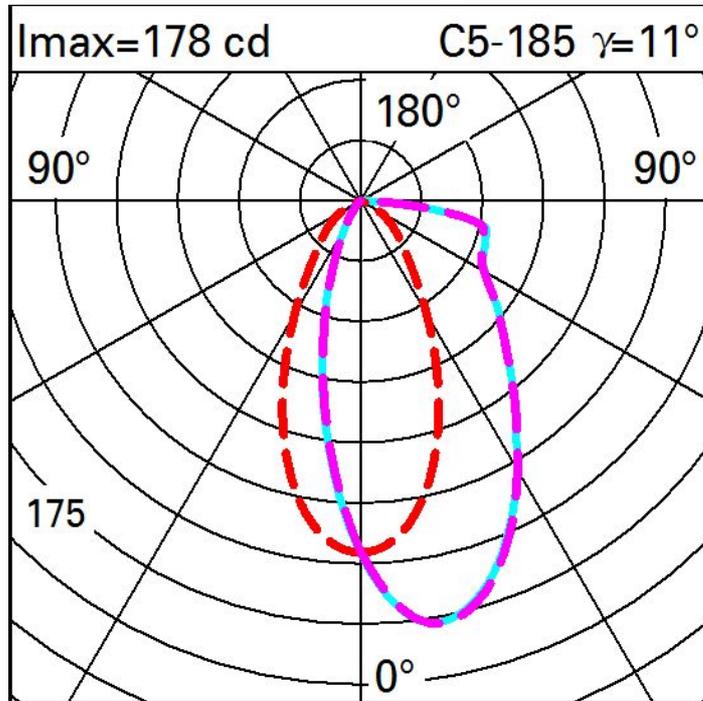
On the visible part of the product once installed

Technical data

lm system:	181	Colour temperature [K]:	2700
W system:	4.4	MacAdam Step:	2
lm source:	430	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	4.4	Lamp code:	LED
Luminous efficiency (lm/W, real value):	41	Number of lamps for optical assembly:	1
lm in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	42	LED current [mA]:	400
CRI (minimum):	90		



Polar



Illuminances

Lux Wall distance = 1m

3						●						
	0.1	0.3	1.0	5	20	42	20	5	1.0	0.3	0.1	
2	0.3	1	3	7	19	30	19	7	3	1	0.3	
	0.6	1	3	6	14	20	14	6	3	1	0.6	
1	0.7	1	2	5	10	13	10	5	2	1	0.7	
	0.7	1	2	4	7	8	7	4	2	1	0.7	
0												
	m	-2	-1	0	1	2	3					