

Last information update: March 2025

Product configuration: R499.F6

R499.F6: Ø 96 mm - warm white - WW - DALI - White/Transparent/Chrome

**Product code**

R499.F6: Ø 96 mm - warm white - WW - DALI - White/Transparent/Chrome

Technical description

Round fixed luminaire designed to use LED lamps with C.o.B. technology. Version with rim for surface-mounting. Prismatic thermoplastic reflector complete with flux enhancer and metallised flap to guarantee optimum vertical downlight. Dissipater made of painted grey die-cast aluminium. Product complete with LED lamp in warm white colour tone (3000K). Wall-washer light emission.

Installation

Recessed using torsion springs which allow easy installation in false ceilings with thicknesses ranging from 1 mm to 25 mm.

Colour

White/Transparent/Chrome (F6)

Weight (Kg)

0.38

Mounting

ceiling surface

Wiring

Product complete with DALI components

Notes

TPa version available on request, contact iGuzzini for more info

Complies with EN60598-1 and pertinent regulations



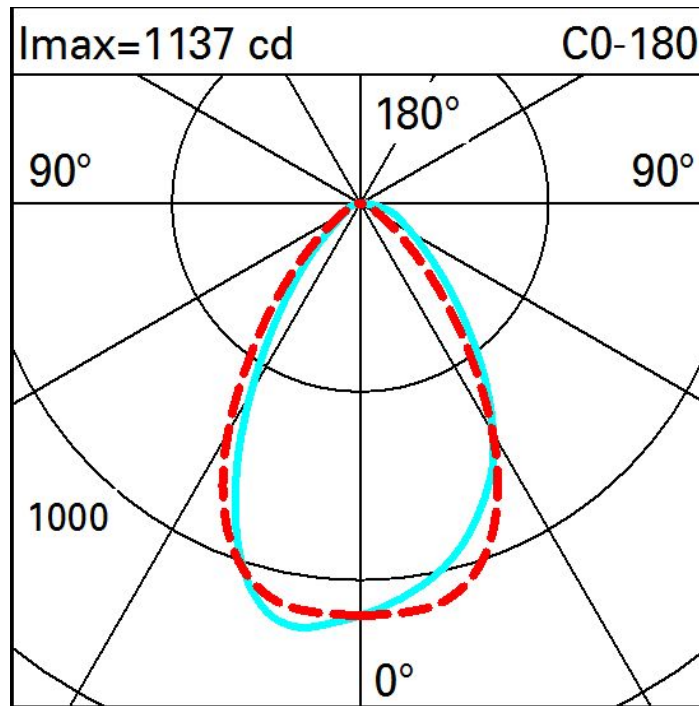
IP20

IP54

On the visible part of
the product once installed**Technical data**

Im system:	1501	Colour temperature [K]:	3000
W system:	13.3	MacAdam Step:	2
Im source:	1900	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	11	Lamp code:	LED
Luminous efficiency (lm/W, real value):	112.9	Number of lamps for optical assembly:	1
Im 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.) [%]:	79	Control:	DALI-2
CRI (minimum):	80		

Polar



Illuminances

Lux											
						Wall distance = 1m					
3											
	1	3	7	21	58	94	58	21	7	3	1
2	2	4	10	30	79	120	79	30	10	4	2
	2	6	15	40	80	106	80	40	15	6	2
1	4	8	18	38	62	74	62	38	18	8	4
	4	10	19	31	42	47	42	31	19	10	4
0											
	m	-2	-1	0	1	2	3				