

Last information update: March 2025

Product configuration: R516.F6

R516.F6: Ø 212 mm - neutral white - WW - DALI - White/Transparent/Chrome



Product code

R516.F6: Ø 212 mm - neutral 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 neutral white colour tone (4000K). 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)

1.1

Mounting

ceiling surface

Wiring

Product complete with DALI components

Notes

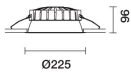
TPA version available on request, contact iGuzzini for more info

Complies with EN60598-1 and pertinent regulations

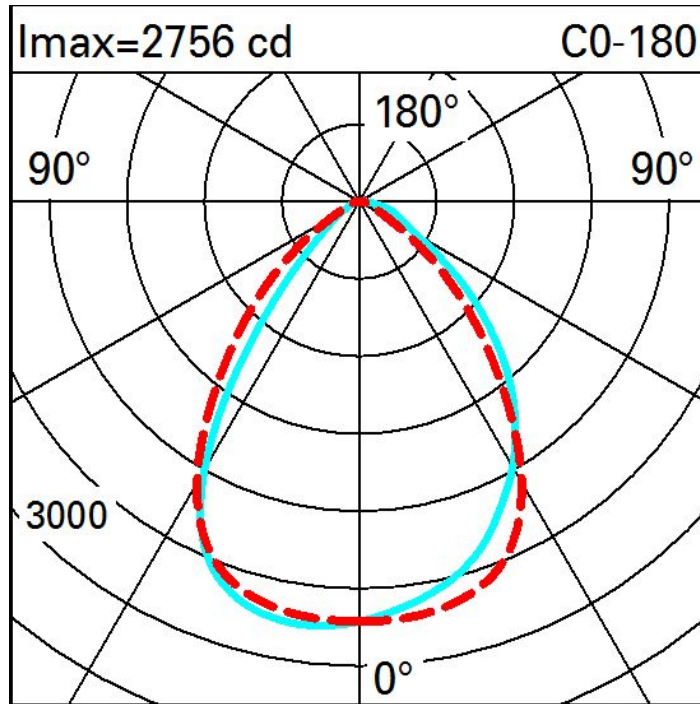


Technical data

Im system:	4452	Colour temperature [K]:	4000
W system:	36.1	MacAdam Step:	2
Im source:	5300	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	32	Lamp code:	LED
Luminous efficiency (lm/W, real value):	123.3	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.) [%]:	84	Control:	DALI-2
CRI (minimum):	80		



Polar



Illuminances

Lux		Wall distance = 1m										
3												
	3	6	16	47	142	232	142	47	16	6	3	
2	4	10	29	104	287	424	287	104	29	10	4	
	7	21	61	146	260	322	260	146	61	21	7	
1	15	32	66	120	175	200	175	120	66	32	15	
	18	35	59	88	112	123	112	88	59	35	18	
0												
	m	-2	-1	0	1	2	3					