

Last information update: February 2026

Product configuration: RE05.D8

RE05.D8: 9-cell recessed luminaire - Wall Washer - DALI - 34.8W 3771.8lm - 4000K - CRI 90 - White Transparent

**Product code**

RE05.D8: 9-cell recessed luminaire - Wall Washer - DALI - 34.8W 3771.8lm - 4000K - CRI 90 - White Transparent

Technical description

Recessed luminaire for vertical lighting consisting of a lamp device, 9-cell emission raster and operating components. LED lamps with high color rendering index. Main body made of extruded aluminium - anodised finish - cast zamak end caps - natural finish. Polycarbonate LED lamp support. Steel wire fixing springs. The optical system consists of a translucent textured methacrylate raster, created with a catadioptric system (patented Opti Beam Diamond optic) - with no galvanic treatments - combined with a gloss finish PET cover. The raster includes multiple lens diaphragms for LED lamps. The combined application of specially shaped screens produces a high-definition, asymmetrical emission on a vertical surface. DALI dimmable driver connected to the luminaire.

TPa version available on request, contact iGuzzini for more info

Installation

recessed with steel wire contrast springs; slot to make in false ceiling: 63 x 543

Colour

White Transparent (D8)

Weight (Kg)

1.33

Mounting

ceiling recessed

Wiring

complete with integrated DALI power supply; quick-coupling connections on driver.

Notes

for the optimum installation distances for recessed wall washers, consult the instruction sheet.

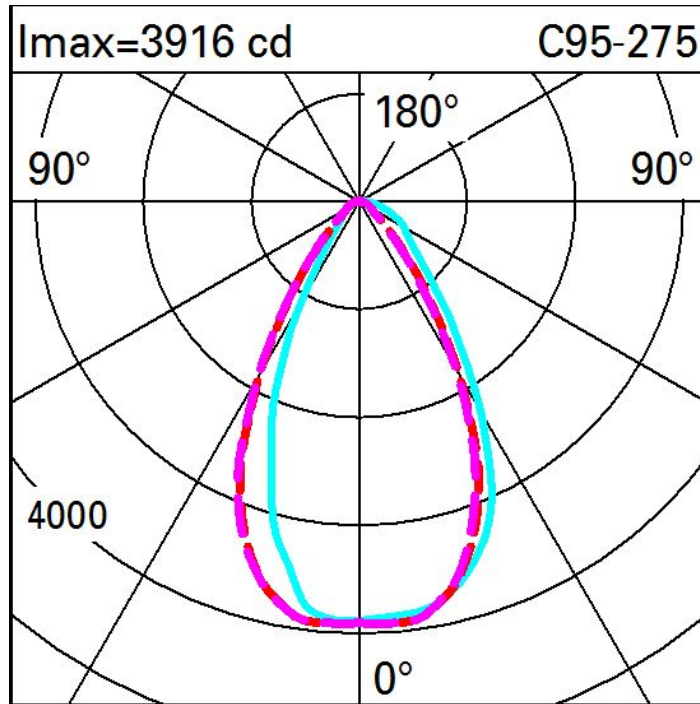
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Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	4093	Rg (Gamut Index):	95
W system:	34.8	Colour temperature [K]:	4000
Im source:	5350	MacAdam Step:	3
W source:	31	Life Time LED 1:	> 50,000h - L85 - B10 (Ta 25°C)
Luminous efficiency (Im/W, real value):	117.6	Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	43	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	77	Number of optical assemblies:	1
CRI (minimum):	90	Control:	DALI-2
Rf (Colour Fidelity Index):	88		

Polar



Illuminances

Lux		Wall distance = 1m											
3													
	3	8	19	54	162	289	162	54	19	8	3		
2	5	11	25	66	184	288	184	66	25	11	5		
	6	12	30	90	213	297	213	90	30	12	6		
1	7	15	40	106	196	250	196	106	40	15	7		
	8	21	50	98	146	173	146	98	50	21	8		
0													
	m	-2	-1	0	1	2	3						