

Last information update: April 2025

Product configuration: RM27.F6

RM27: Ø 105 mm - warm white - WW - DALI - CRI90

**Product code**

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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 (3500K). 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)

0.4

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**

lm system:	1343.0	CRI:	90
W system:	13.3	Colour temperature [K]:	3500
lm source:	1700	MacAdam Step:	2
W source:	11	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
Luminous efficiency (lm/W, real value):	100.98	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]:	0.0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	79	Number of optical assemblies:	1
Beam angle [°]:	65° / 68°	Control:	DALI-2