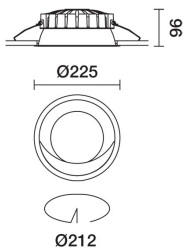
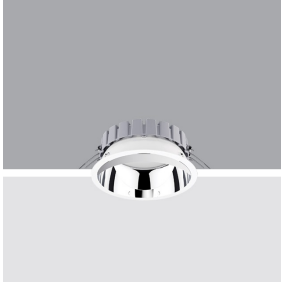


Last information update: February 2025

Product configuration: RL94

RL94: Ø 225 mm - warm white - DALI

**Product code**

RL94: Ø 225 mm - warm white - DALI

Technical description

Round fixed luminaire designed to use LED lamps with C.o.B. technology. Version with rim for surface-mounting. Reflector vacuum-metallised with aluminium vapours with an anti-scratch protective layer. 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 20 mm.

Colour

White / Aluminium (39)

Weight (Kg)

1.03

Mounting

ceiling surface

Wiring

product complete with DALI components

Complies with EN60598-1 and pertinent regulations



IP20

IP54

On the visible part of the product once installed

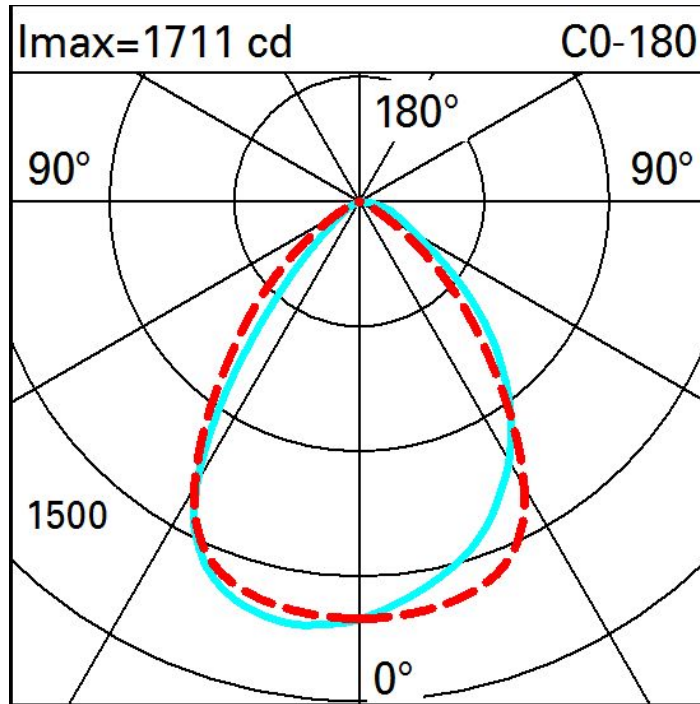


pending

Technical data

lm system:	2656	Colour temperature [K]:	3500
W system:	25.3	MacAdam Step:	2
lm source:	3200	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	22	Lamp code:	LED
Luminous efficiency (lm/W, real value):	105	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.) [%]:	83	Control:	DALI-2
CRI (minimum):	90		

Polar



Illuminances

Lux		Wall distance = 1m										
3												
		1.0	3	8	25	86	141	86	25	8	3	1.0
2		2	5	16	60	169	251	169	60	16	5	2
		4	12	35	86	155	194	155	86	35	12	4
1		8	19	39	72	106	121	106	72	39	19	8
		11	21	35	53	68	75	68	53	35	21	11
0												
	m	-2	-1	0	1	2	3					