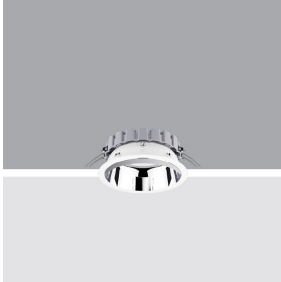


Last information update: April 2025

Product configuration: RL91

RL91: Ø 163 mm - warm white - DALI

**Product code**

RL91: Ø 163 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)

0.68

Mounting

ceiling surface

Wiring

product complete with DALI components

Complies with EN60598-1 and pertinent regulations

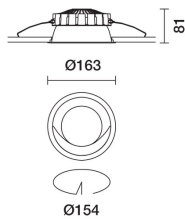


IP20

IP54

On the visible part of
the product once installed

pending

**Technical data**

lm system: 2470.5

W system: 24.5

lm source: 3050

W source: 21

Luminous efficiency (lm/W,
real value): 100.84

lm in emergency mode: -

Total light flux at or above
an angle of 90° [Lm]: 0.0Light Output Ratio (L.O.R.)
[%]: 81

Beam angle [°]: 77° / 78°

CRI: 90

Colour temperature [K]: 3500

MacAdam Step: 2

Life Time LED 1: > 50,000h - L90 - B10 (Ta 25C)

Lamp code: LED

Number of lamps for optical
assembly: 1

ZVEI Code: LED

Number of optical
assemblies: 1

Control: DALI-2