

Last information update: April 2025

Product configuration: RT97+RU45+RV02

RV02: Plate with Neutral White LED - Downlight - General Light LO - DALI - L=598



Product code

RV02: Plate with Neutral White LED - Downlight - General Light LO - DALI - L=598

Technical description

Neutral White LED plate with direct (Down) light emission. Low Output (LO) version for General Light profiles to connect to the relevant Opal screen (single or roll) to be ordered separately. The module optic and structural fittings allow high system efficiency values to be achieved. DALI dimmable power supply integrated in the luminaire. Extruded aluminium heat sink and "Halogen Free" electric cables.

Installation

Module insertion on profiles facilitated by a quick coupling system.

Colour

White (01)

Weight (Kg)

0.62

Wiring

Quick coupling terminal block connection to simplify connections between the subsequent modules. Complete with integrated dimmable DALI power supply.

Complies with EN60598-1 and pertinent regulations



Technical data

lm system:	877.5	CRI:	90
W system:	8.7	Colour temperature [K]:	4000
lm source:	1350	MacAdam Step:	3
W source:	7.1	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
Luminous efficiency (lm/W, real value):	100.86	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.) [%]:	65	Number of optical assemblies:	1
Beam angle [°]:	97° / 102°	Control:	DALI-2