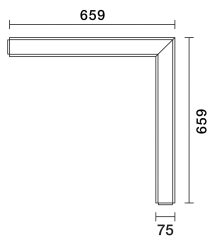


Last information update: April 2025

Product configuration: RY01+RU45

RY01: Surface/pendant-mounted corner module - Warm White - Down - GL LO - DALI

**Product code**

RY01: Surface/pendant-mounted corner module - Warm White - Down - GL LO - DALI

Technical description

Minimal surface/pendant-mounted corner element; including a Warm White LED module, General Light Low Output (LO) version. Integrated DALI dimmable power supply with pass-through wiring for continuous lines. The module optic and structural fittings allow high luminous flux and system efficiency values. Extruded aluminium heat sink and "Halogen Free" electric cables. Element with light not including a screen but compatible with both roll and single Opal screens.

Installation

Surface or pendant-mounted

Colour

White (01) | Black (04) | Aluminium (12)

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**

Im system:	1950.0	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
W system:	16.3	Lamp code:	LED
Im source:	1500	Number of lamps for optical assembly:	1
W source:	7	ZVEI Code:	LED
Luminous efficiency (Im/W, real value):	119.63	Number of optical assemblies:	2
Im in emergency mode:	-	Power factor:	See installation instructions
Total light flux at or above an angle of 90° [Lm]:	0.0	Inrush current:	18 A / 250 µs
Light Output Ratio (L.O.R.) [%]:	65	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 21 luminaires B16A: 34 luminaires C10A: 35 luminaires C16A: 57 luminaires
Beam angle [°]:	97° / 102°	Minimum dimming %:	1
CRI:	80	Overvoltage protection:	0kV Common mode & 0kV Differential mode
Colour temperature [K]:	3000	Control:	DALI-2
MacAdam Step:	3		