

Last information update: May 2025

Product configuration: LBXS-RE-FR-F-B-8040-RW03-DS-I-05C-B-2-xx-xxxx

RW03: Plate with Neutral White LED - MMO - Up/Down - UGR<19 - LO - DALI - L=1192



Product code

RW03: Plate with Neutral White LED - MMO - Up/Down - UGR<19 - LO - DALI - L=1192

Technical description

Neutral White LED plate with direct (Down) and indirect (Up) light emission in an MMO version. Low Output (LO) version with controlled luminance emission $L \leq 3000 \text{ cd/m}^2$ – $\alpha > 65^\circ$, for use in environments with video monitors (UGR<19) in compliance with EN 12464-1. The module optic and structural fittings allow high luminous flux and system efficiency values. DALI dimmable power supply integrated in the luminaire. Extruded aluminium heat sink and "Halogen Free" electric cables. Moulded and metallised polycarbonate raster.

Installation

Module insertion on profiles facilitated by a quick coupling system.

Colour

Aluminium (12)

Weight (Kg)

1.64

Wiring

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

Notes

Important: the triple length intermediate luminous module can be used for both initial profiles - L 3594 - for stand-alone applications, and intermediate profiles - L 3594 - for continuous line applications.

TPa version available on request, contact iGuzzini for more info

Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	348.0	CRI:	80
W system:	8.9	Colour temperature [K]:	4000
Im source:	1160	MacAdam Step:	3
W source:	7.1	Voltage [Vin]:	230
Luminous efficiency (Im/W, real value):	39.1	Lamp code:	LED
Im 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.) [%]:	30	Number of optical assemblies:	1
Beam angle [°]:	58° / 56°	Control:	DALI-2