iGuzzini

Last information update: May 2025

### Product configuration: RU39+RV88

RV88: Plate with Warm White LED - MMO - adjustable Up/Down - UGR<19 - HO - DALI - L=1192



#### Product code RV88: Plate with Warm White LED - MMO - adjustable Up/Down - UGR<19 - HO - DALI - L=1192

#### Technical description

Warm White LED plate with direct (Down) and indirect (Up) light emission in an MMO version. The flux split between direct (Down) and indirect (Up) light can be programmed. High Output (HO) version with controlled luminance emission  $L \le 3000 \text{ cd/m}2 - \alpha > 65^{\circ}$ , 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

Complies with EN60598-1 and pertinent regulations

### 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



Technical data			
Im system:	5436.6	MacAdam Step:	3
W system:	49.1	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
Im source:	6970	Lamp code:	LED
W source:	41	Number of lamps for optical	1
Luminous efficiency (Im/W,	110.73	assembly:	
real value):		ZVEI Code:	LED
Im in emergency mode:	-	Number of optical	1
Total light flux at or above an angle of 90° [Lm]:	1926.73	assemblies:	
		Power factor:	See installation instructions
Light Output Ratio (L.O.R.) [%]:	78	Inrush current:	29 A / 180 μs
		Minimum dimming %:	1
Beam angle [°]:	72° / 71°	Overvoltage protection:	0kV Common mode & 0kV
CRI:	90		Differential mode
Colour temperature [K]:	3000	Control:	DALI-2