Design iGuzzini

iGuzzini

Last information update: May 2025

Product configuration: RU39+RW33.83

RW33: Plate with Warm White LED - Space optic - adjustable Up/Down - General Light - HO - DALI - L=1192

Product code

RW33: Plate with Warm White LED - Space optic - adjustable Up/Down - General Light - HO - DALI - L=1192

Technical description

Warm white LED plate with direct (Down) and indirect (Up) light emission in a version with a Space optic available in a Transparent White and a Transparent Black version. Translucent textured thermoplastic raster, created with a catadioptric system (patented Opti Diamond optic) - with no galvanic treatments - combined with a PP cover with a gloss finish and an additional diffuser screen. The resulting optic system generates an extremely elegant and professional light emission. General Light High Output (HO) version luminaire with flux split that can be adjusted between direct (Down) and indirect (Up) light as required. 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
 Weight (Kg)

 Black Transparent (83) | White Transparent (D8)
 1.64

Wiring

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

Notes

TPa version available on request, contact iGuzzini for more info

Complies with EN60598-1 and pertinent regulations















Technical data			
Im system:	5018.4	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,	102.21	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]:	1769.99	assemblies:	
		Power factor:	See installation instructions
Light Output Ratio (L.O.R.) [%]:	72	Inrush current:	29 A / 180 μs
		Minimum dimming %:	1
Beam angle [°]:	66° / 64°	Overvoltage protection:	0kV Common mode & 0kV
CRI:	90		Differential mode
Colour temperature [K]:	3000	Control:	DALI-2