

Last information update: May 2025

**Product configuration: RU27.01+PI37.83**

RU27.01: Linear module - recessed Frame Down - for MMO/Space/Wall Washer versions - L=2384 - White

PI37.83: Plate with Neutral White LED - Space optic - Downlight - General Light - HO - DALI - L=2384 - 55.1W 6303lm - 4000K - CRI 90 - Black Transparent

**Product code**

RU27.01: Linear module - recessed Frame Down - for MMO/Space/Wall Washer versions - L=2384 - White

**Technical description**

Frame version extruded aluminium initial profile with contact frame, designed to house a specific LED plate in an MMO, Space and Wall Washer version.

**Installation**

Recessed using the brackets on the profile.

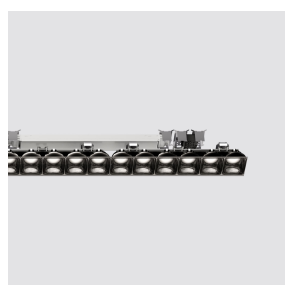
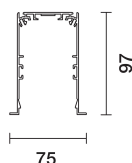
**Colour**

White (01)

**Wiring**

Designed to house the LED modules that can be used by the system.

Complies with EN60598-1 and pertinent regulations

**Product code**

PI37.83: Plate with Neutral White LED - Space optic - Downlight - General Light - HO - DALI - L=2384 - 55.1W 6303lm - 4000K - CRI 90 - Black Transparent

**Technical description**

Neutral White LED plate with direct (Down) 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. 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**

Black Transparent (83)

**Weight (Kg)**

1.76

**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:	6303	Rg (Gamut Index):	95
W system:	55.1	Colour temperature [K]:	4000
Im source:	8880	MacAdam Step:	3
W source:	49	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (Im/W, real value):	114.4	Lamp code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of lamps for optical assembly:	1
Light Output Ratio (L.O.R.) [%]:	71	ZVEI Code:	LED
CRI (minimum):	90	Number of optical assemblies:	1
Rf (Colour Fidelity Index):	88	Control:	DALI-2

#### Polar

