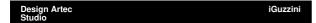
Libera System



Last information update: July 2025

Product configuration: 613C.01+PF43.P0

613C: DownLight emission module - Frameless - L= 2280 - 48Vdc (PWM) - General Light - with no screen - Warm White -

Product code

613C: DownLight emission module - Frameless - L= 2280 - 48Vdc (PWM) - General Light - with no screen - Warm White -

Technical description

Direct emission linear modular lighting system with Warm White CRI90 monochrome LED lamps. General Light (High Output) luminaire with methacrylate diffusing screen (to be ordered separately) available in a microtextured Opal or Smoked version. Complete with 48Vdc Mid-Power Led circuit and PWM control system. Frameless version with extruded aluminium profile; Modular luminaire that can be positioned freely as it rotates 360° around its own axis (See the instruction sheet for the accessories to be used). Modular system with no screen designed to create a continuous line to be completed with the relevant accessories and a roll screen available in various lengths (to be ordered separately).

Installation

Pendant or surface-mounted using suitable accessories to be ordered separately.

Colour	Weight (Kg)
White (01)	0.35

Wiring

Connection with quick coupling input and output connectors. The module is designed to use suitable Led Strips (Up Light emission) to be ordered separately. Power supply unit (48V) to be ordered separately as specified in the instruction sheet. Available in an ON-OFF, DALI and BLE version.

Complies with EN60598-1 and pertinent regulations



IP20

Technical data			
Im system:	937.2	Colour temperature [K]:	3500
W system:	41.5	MacAdam Step:	3
Im source:	5680	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
W source:	34	Voltage [Vin]:	48
Luminous efficiency (Im/W, 22	22.58	Lamp code:	LED
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above	r above 0.0	ZVEI Code:	LED
an angle of 90° [Lm]:		Number of optical	1
Light Output Ratio (L.O.R.)	17	assemblies:	
[%]:		LED current [mA]:	0.042
Beam angle [°]:	96°	Control:	PWM
CRI:	90		

