# Libera System

Design Artec iGuzzini Studio

Last information update: June 2025

## Product configuration: 602C(BR)

602C: DownLight emission module - Frame - L= 2280 - 48Vdc (PWM) - General Light - Space Optic - Neutral White

### Product code

602C: DownLight emission module - Frame - L= 2280 - 48Vdc (PWM) - General Light - Space Optic - Neutral White

## Technical description

Direct emission linear modular lighting system with Neutral White CRI90 monochrome LED lamps. General Light (High Output) luminaire with Opti-Diamond Space optic available in a White Cover (Transparent white) or Black Cover (Transparent black) version. Complete with 48Vdc Mid-Power Led circuit and PWM control system. Frame 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).

### Installation

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

### Colour

White/White Transparent (G0) | Black/Black Transparent (G1) | Black/White Transparent (G2) | White/Black Transparent (M6) | Titanium/White Transparent (P9) | Titanium/Black Transparent (Q0) | Sapphire blue/White Transparent (Q1) | Sapphire blue/Black Transparent (Q2)

### 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:	3929.4	Colour temperature [K]:	4000
W system:	34.9	MacAdam Step:	3
Im source:	5310	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
W source:	29	Voltage [Vin]:	48
Luminous efficiency (lm/W,	112.59	Lamp code:	LED
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above	80.95	ZVEI Code:	LED
an angle of 90° [Lm]:		Number of optical	1
Light Output Ratio (L.O.R.)	74	assemblies:	
[%]:		LED current [mA]:	0.072
Beam angle [°]:	62°	Control:	PWM
CRI:	90		

