

Last information update: July 2025

Product configuration: 600C(BR)

iGuzzini

600C: DownLight emission module - Frame - L= 2280 - 48Vdc (PWM) - General Light - Space Optic - Warm White

Product code

600C: DownLight emission module - Frame - L= 2280 - 48Vdc (PWM) - General Light - Space Optic - Warm White

Technical description

Direct emission linear modular lighting system with Warm 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	Weight (Kg)
White/White Transparent (G0) Black/Black Transparent (G1)	0.36
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)	

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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

Technical data				
Im system:	3929.4	Colour temperature [K]:	3000	
W system:	37.4	MacAdam Step:	3	
Im source:	5310	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)	
W source:	31	Voltage [Vin]:	48	
Luminous efficiency (Im/W,	105.06	Lamp code:	LED	
real value):		Number of lamps for optical	1	
Im in emergency mode:	-	assembly:		
J	80.95	ZVEI Code:	LED	
an angle of 90° [Lm]:		Number of optical	1	
Light Output Ratio (L.O.R.)	Output Ratio (L.O.R.) 74 a			
[%]:		LED current [mA]:	0.077	
Beam angle [°]:	62°	Control:	PWM	
CRI:	90			