

ARCHITECTURAL OPTICS

Typology

ARCHITECTURAL OPTIC transforms the way light interacts with space, offering precision and creativity like never before.

The GRAZER version is designed to enhance vertical surfaces and material textures. The grazing light creates dynamic lighting effects and a strong scenic impact. Ideal for high-quality architectural, museum and retail wall-grazing.

Features

It is a silicone profile with a very small section, 30 x 23 mm, which allows flexibility impossible to achieve with rigid bar fixtures.

Available with emission angles of 10° and 30°, as well as asymmetric solutions. This range of ultra-light and highly flexible profiles easily adapts to both vertical and horizontal curves.

Designing along the fluid lines of contemporary architecture has never been so simple and so inspiring!

Installation

Mounted with clips or with rigid and flexible profiles.

The cutting pitch is 250 mm.

Possibility to direct the beam with the adjustable bracket.

Material

Flexible silicone extrusion characterized by impact resistance, high tear resistance, and weather resistance.

Usage information

Dimmable 0-100%

DALI - DMX

Analogue and digital domotic control systems

Push Dali with ZKCDA controllers

CASAMBI compatible

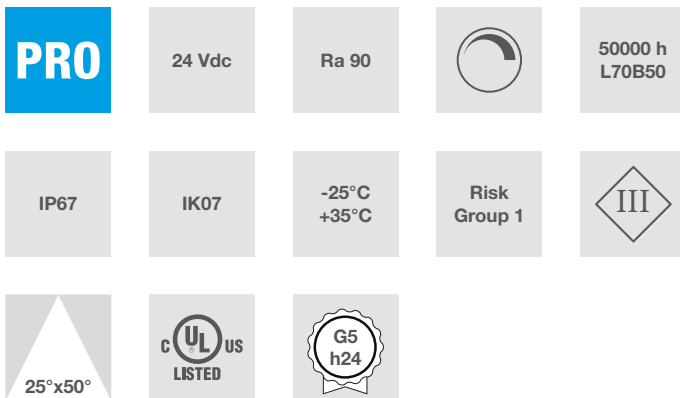
Power supply

Max current for single power supply: 4A.

Connections

This item is supplied made to measure according to the specifications required by the project.

Please contact the sales team for further information.



Characteristic data

Power	120 W	Beam	25°x50°	Dimmable	Yes	Input	24 Vdc
IP	67	Tc	3000 K	Ra	90	LED Warranty	G5h24
IK	IK07	RG	RG1				

Dimensional characteristics



L	5000 mm
L1	30 mm
H	23 mm

Cutting pitch	250 mm
LED pitch	41 mm

Lighting and photometric features

Beam opening	25°x50°
Nominal flux per mt	1900 lm/m
CCT nominal colour temperature	3000 K
Colour rendering index	90
Lifespan	50000 h
LED lifespan	L70B50

Electrical characteristics

Rated power	120 W
Input voltage	24 Vdc
Dimmable	Yes
Energy efficiency class	This product contains a light source of energy efficiency class "F"
Operating temperature	-25°C / +35°C

Photometry

	3000K	H(m)	D1(m)	D2(m)	E _{max} (lx)		
	Ra90		26°	51°			
Fixture Power	24W	1	0.47	0.95	2927		
Source Flux	1900lm	2	0.93	1.90	732		
Fixture Flux	1900lm	3	1.40	2.85	325		
Efficacy	79lm/W	4	1.87	3.80	183		
349547	I _{max} =1541cd/klm	I _{max}	2927cd	5	2.34	4.75	117

EuLumDat file on the site

LED Warranty

G5h24	Full Guarantee 5 years (24h/24h) Without limitations on the duration of use for the first year, provided the observance of the installation conditions.
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Logistics data

Barcode single item	8011905349547
Number of pieces multiple pack	5
Minimum order quantity	5
Minimum packaging	5 / 5