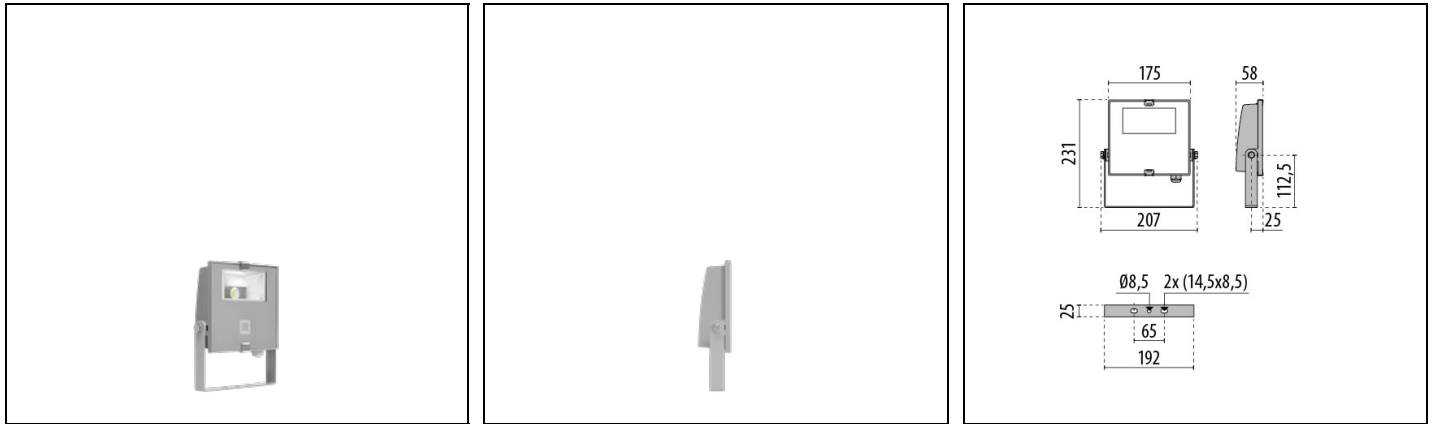


GUELL ZERO A/W

Part number 306523



Description

LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra clear, toughened, flat glass diffuser
- Glazing diffuser permanently sealed to the housing through high-temperature resistant silicone
- Extra pure polished aluminium reflector
- Stainless steel locking hardware
- Stainless steel locking springs for the glass
- Powder-coated steel tiltable bracket
- Complete with 1 m factory pre-wired cable H05RN-F 3G1 mm²
- Versions of GUELL ZERO KIT are complete with 0,5 m arm with integrated connection box, suitable for through wiring
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- Design by GIORGIO LODI

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Product data

ETIM Group:	EG000027	ETIM Class:	EC001744
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	3461	Luminaire lumen output [lm]:	3167
Luminaire wattage [W]:	28 W	Luminous efficacy [lm/W]:	113
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	GR-94 / Metallic grey / Textured	IP degree of protection:	IP66
IK-J-xxIP:	IK06 1.2J xx3	Protection class:	I
Optic:	A30/W - Asymmetric Wide	Net weight [kg]:	1.26
Overall length [mm]:	207	Overall width [mm]:	231
Overall height [mm]:	58		

Mechanical features

Shape:	Rectangular	Housing material:	Aluminium
Diffuser material:	Glass	Glow wire test [°C]:	650 °C
Frontal exposed area [m²]:	0.01	Lateral exposed area [m²]:	0.01
Top exposed area [m²]:	0.03		

Electrical features

Voltage type:	AC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	50/60	Power factor / COS Φ:	0.9
Inrush current [A/μs]:	7 / 25	C10 1.5 mm²:	45
C16 2.5 mm²:	74	B10 1.5 mm²:	27
B16 2.5 mm²:	44		

Installation

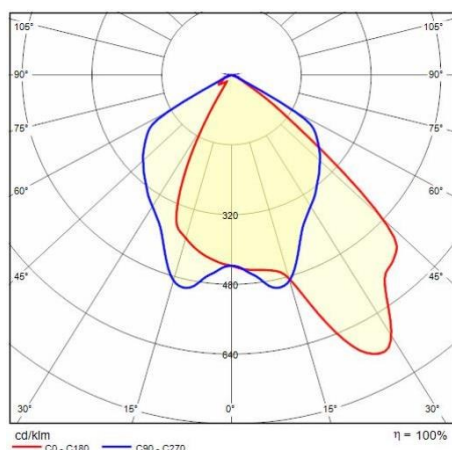
Application area:	Outdoor	Mounting type:	Floodlighting
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	25
Min. distance from lighted object [m]:	0.10		

Light features

MacAdam:	3	Lumen maintenance:	L70B10@150000h
Distribution of light emission:	Direct	Luminous Intensity Class:	G'6
Zero light pollution (ULR = 0%):		IPEA* (road lighting):	A4+
IPEA* (large areas, roundabouts):	A5+	IPEA* (cycle-pedestrian):	A4+
IPEA* (green areas):	A4+	IPEA* (historic city centers):	A7+

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Photometric data



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