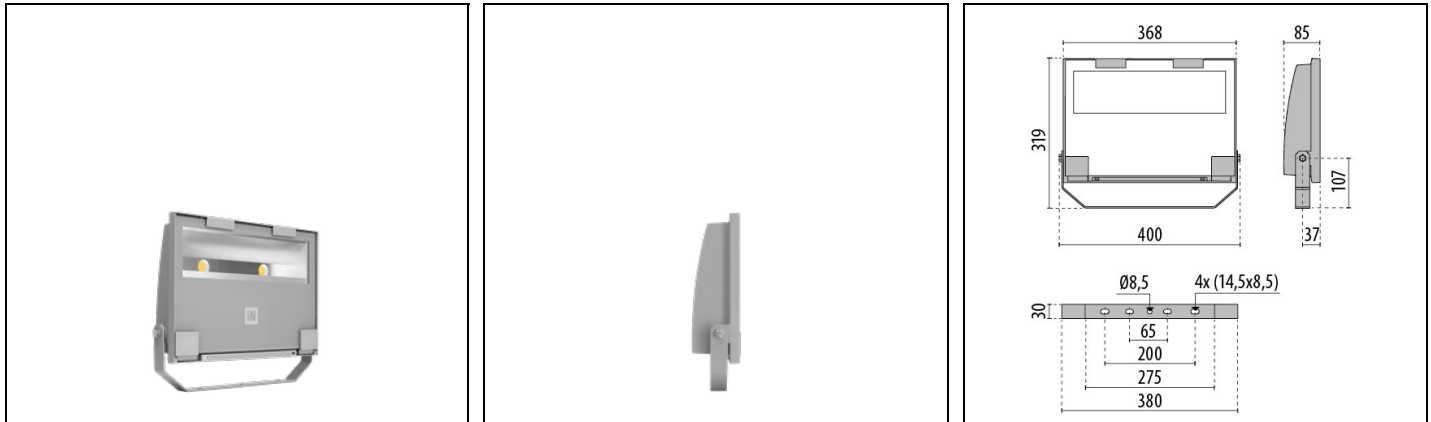


# GUELL 2 A/W

Part number 3115125



## 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
- High-performance polished, oxidised, iridescence-free, aluminium reflector (Al 99.99)
- Anti-ageing custom moulded silicone sealing gasket(s)
- Cable gland M20x1.5 for cables Ø 10- Ø 14 mm
- High asymmetrical distributions low-glare optic options available (A50/W versions)
- Stainless steel locking hardware
- Fully integrated stainless steel aluminium spring clips
- Powder-coated steel tiltable bracket
- Openable and maintainable luminaire (future-proof)
- Dimmable ballast available. Consult factory
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- For integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM) consult factory
- Photometric data measure according to UNI EN 13032-4 and IES LM-79-08
- Design by GIORGIO LODI

To maintain the regular updating of our products, PERFORMANCE in LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website [www.performanceinlighting.com](http://www.performanceinlighting.com). Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25°C. Terms of warranty are available at [www.performanceinlighting.com/qr/qr/company/terms-and-conditions](http://www.performanceinlighting.com/qr/qr/company/terms-and-conditions)

## Product data

ETIM Group:	EG000027	ETIM Class:	EC001744
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## General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	12148	Luminaire lumen output [lm]:	10030
Luminaire wattage [W]:	74 W	Luminous efficacy [lm/W]:	136
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	GR-94 / Metallic grey / Textured	IP degree of protection:	IP66
IK-J-xxIP:	IK07 3J xx5	Protection class:	I
Optic:	Asymmetric Wide	Net weight [kg]:	3.69
Overall length [mm]:	400	Overall width [mm]:	319
Overall height [mm]:	85		

## Mechanical features

Shape:	RECTANGULAR	Housing material:	Aluminium
Diffuser material:	GLASS	Glow wire test [°C]:	650 °C
Frontal exposed area [m²]:	0.03	Lateral exposed area [m²]:	0.02
Top exposed area [m²]:	0.1		

## 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]:	40 / 400	C10 1.5 mm²:	7
C16 2.5 mm²:	12	B10 1.5 mm²:	4
B16 2.5 mm²:	7		

## Installation

Application area:	Outdoor	Mounting type:	Floodlighting
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	30
Min. distance from lighted object [m]:	0.10		

## Light features

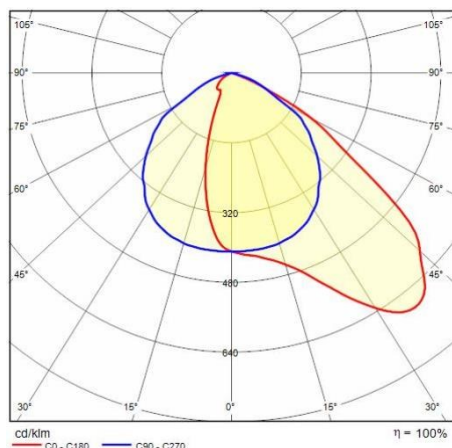
MacAdam:	3	Lumen maintenance:	L90B20@80000h
Distribution of light emission:	Direct	Luminous Intensity Class:	G'6
Zero light pollution (ULR = 0%):		IPEA* (road lighting):	A7+
IPEA* (large areas, roundabouts):	A8+	IPEA* (cycle-pedestrian):	A5+
IPEA* (green areas):	A5+	IPEA* (historic city centers):	A11+

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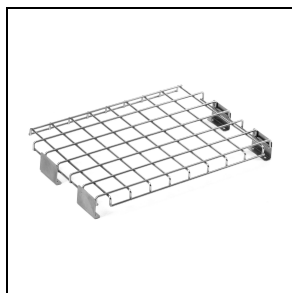
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## Photometric data



## Optional accessories

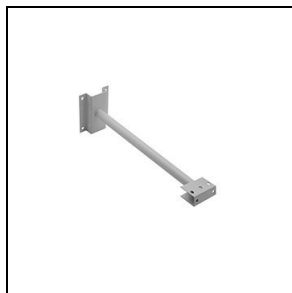
### GUELL 2



**14173502**  
 Protective grid GUELL 2



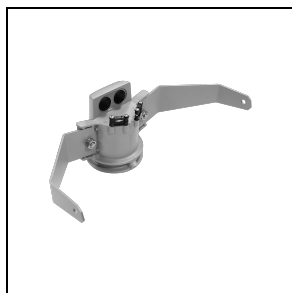
**14174220**  
 Connection box IP 66



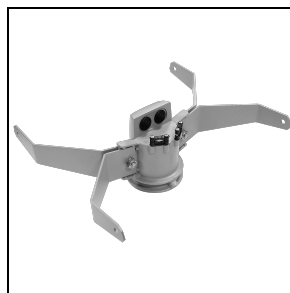
**14173394**  
 Wall support 500 mm/19.69° GUELL 1/2  
 ■ GR-94 / Metallic grey



**14173494**  
 Wall support 1000 mm/39.37° GUELL 1/2  
 ■ GR-94 / Metallic grey

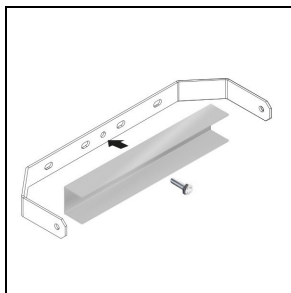


**14174094**  
 Single pole top support GUELL 2  
 ■ GR-94 / Metallic grey



**14174194**  
 Double pole top support GUELL 2  
 ■ GR-94 / Metallic grey

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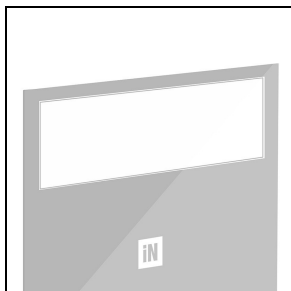


**14460594**

Reinforcing bracket GUELL 2 in painted steel. Used to fasten the floodlight with a single screw in the centre of the bracket

■ GR-94 / Metallic grey

GUELL 2 S/W - GUELL 2 A/W



**14173994**

Soft glass GUELL 2

■ GR-94 / Metallic grey

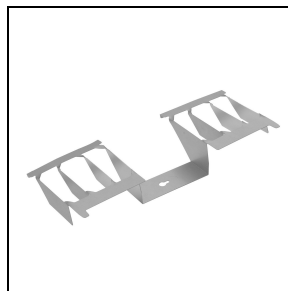
GUELL 2 A/W



**14173694**

Cover GUELL 2 Asymmetrical

■ GR-94 / Metallic grey



**14173820**

Louvre GUELL 2 Asymmetrical