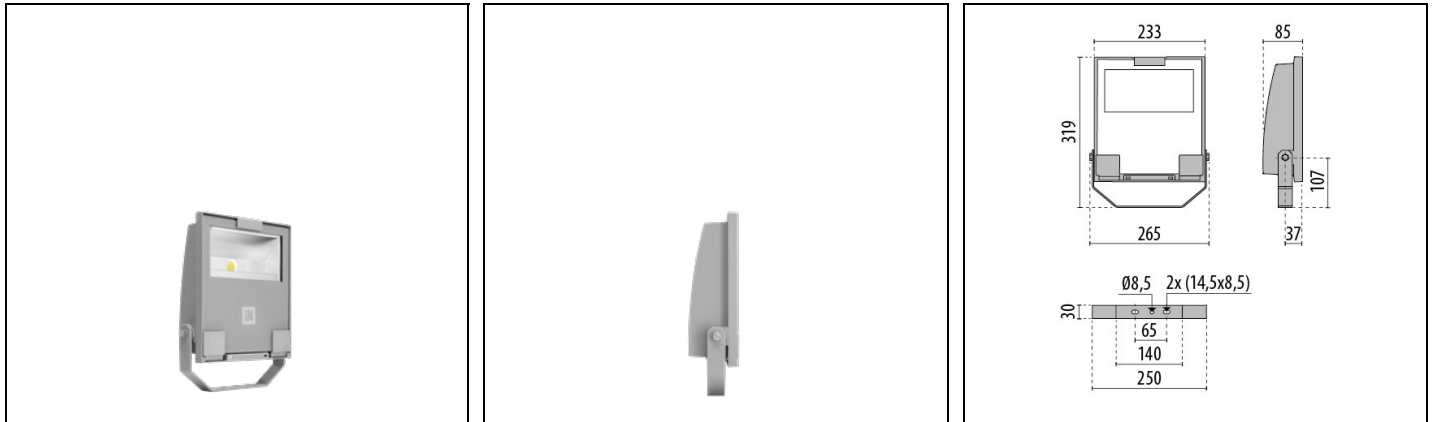


GUELL 1 A/W

Part number 3115064



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
- 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
- Design by GIORGIO LODI

Product data

ETIM Group:	EG000027	ETIM Class:	EC001744
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	6074	Luminaire lumen output [lm]:	5112
Luminaire wattage [W]:	36 W	Luminous efficacy [lm/W]:	142
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:	A40/W - Asymmetric Wide	Net weight [kg]:	2.472
Overall length [mm]:	265	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 [m ²]:	0.02	Lateral exposed area [m ²]:	0.02
Top exposed area [m ²]:	0.06		

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]:	20 / 400	C10 1.5 mm ² :	15
C16 2.5 mm ² :	25	B10 1.5 mm ² :	9
B16 2.5 mm ² :	15		

Installation

Application area:	Outdoor	Mounting type:	Floodlighting
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	40
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):	A8+
IPEA* (large areas, roundabouts):	A9+	IPEA* (cycle-pedestrian):	A7+
IPEA* (green areas):	A7+	IPEA* (historic city centers):	A12+

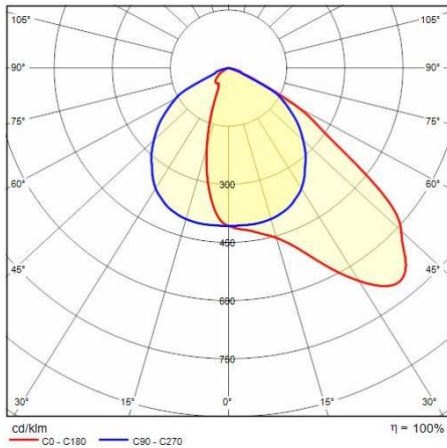
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For information:
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Tel. +39 045 61 59 211

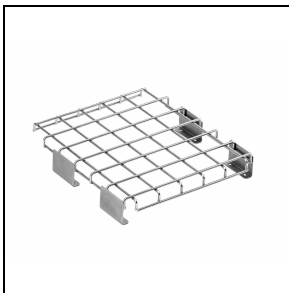
info.it@pil.lighting
www.performanceinlighting.com

Photometric data



Optional accessories

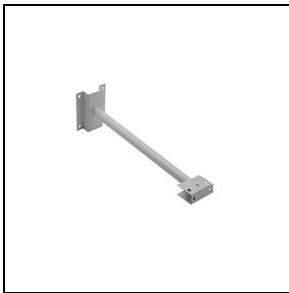
GUELL 1



14172902
Protective grid GUELL 1



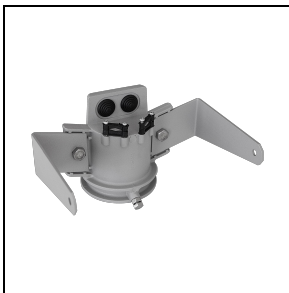
14174220
Connection box IP 66



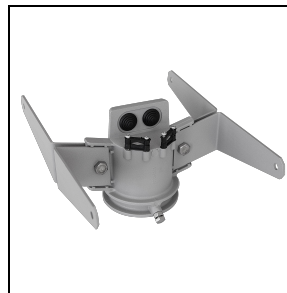
14173394
Wall support 500 mm/19.69° GUELL 1/2
■ GR-94 / Metallic grey



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



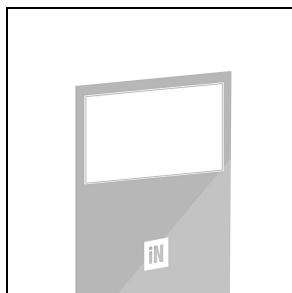
14453194
Single pole top support GUELL 1
■ GR-94 / Metallic grey



14453294
Double pole top support GUELL 1
■ GR-94 / Metallic grey

GUELL 1 S/W - GUELL 1 A/W

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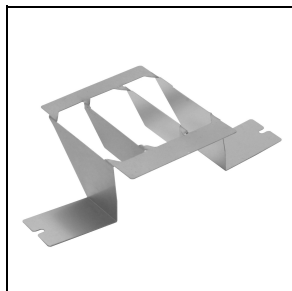


14173294

Soft glass GUELL 1

■ GR-94 / Metallic grey

GUELL 1 A/W



14173120

Louvre GUELL 1 Asymmetrical