

## GUELL 2 A50/W



<b>Part number</b>	3115103
<b>Lampholder:</b>	LED
<b>Light source:</b>	LED
<b>Wattage:</b>	80 W
<b>Finishing:</b>	GR-94 / Metallic grey / Textured
<b>Insulation class:</b>	I
<b>IP degree of protection:</b>	IP66
<b>IK-J-xxIP:</b>	IK07 3J xx5
<b>CRI:</b>	80
<b>Colour temperature:</b>	4000
<b>Power factor / COS <math>\Phi</math>:</b>	0.9
<b>Optic:</b>	Asymmetric Wide optics
<b>Lightsource lumen output (lm):</b>	12085 lm
<b>Luminaire lumen output (lm):</b>	10032 lm
<b>L:</b>	L90
<b>B:</b>	B20
<b>Lifetime:</b>	150000 h
<b>Min. ambient temperature (°C):</b>	-20
<b>Max. ambient temperature (°C):</b>	30
<b>IPEA* (road lighting):</b>	A5+
<b>IPEA* (large areas, roundabouts):</b>	A6+
<b>IPEA* (cycle-pedestrian):</b>	A4+
<b>IPEA* (green areas):</b>	A4+
<b>IPEA* (historic city centers):</b>	A9+
<b>Luminous Intensity Class:</b>	G*6

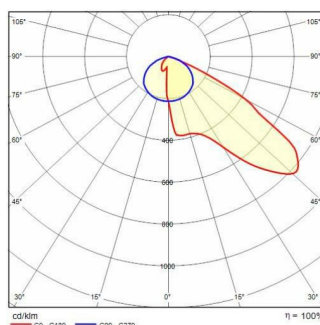


### Description

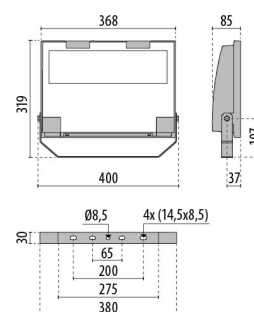
LED floodlight for indoor and outdoor, comprising:

- 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  $\varnothing$  10-  $\varnothing$  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

### Photometric data

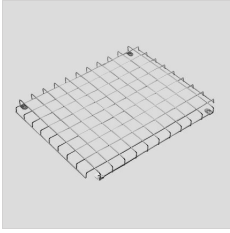


### Technical drawings



## OPTIONAL ACCESSORIES

### GUELL 2



14173502  
Protective grid GUELL 2



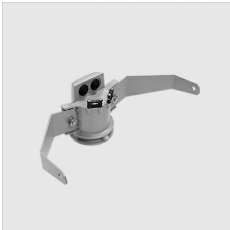
14174220  
Connection box IP 66



14173394  
Wall support 500 mm/19.69" GUELL  
1/2  
  
Metallic grey



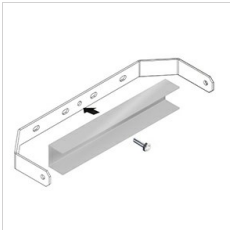
14173494  
Wall support 1000 mm/39.37" GUELL  
1/2  
  
Metallic grey



14174094  
Single pole top support GUELL 2  
  
Metallic grey

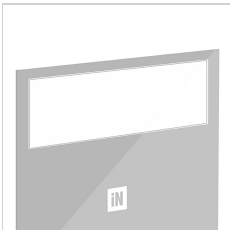


14174194  
Double pole top support GUELL 2  
  
Metallic grey



14460594  
Reinforcing bracket GUELL 2 in  
painted steel. Used to fasten the  
floodlight with a single screw in the  
centre of the bracket  
  
Metallic grey

### GUELL 2 A/W - GUELL 2 S/W



14173994  
Soft glass GUELL 2  
  
Metallic grey

