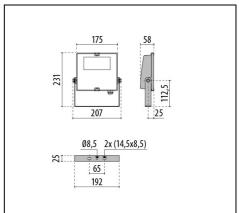


# **GUELL ZERO A/W**

## Part number 06152080

























#### 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 trough 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 Ho5RN-F 3G1 mm<sup>2</sup>
- 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
- 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. 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



ETIM Group:	EG000027	ETIM Class:	EC001744
General information			
Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	1840	Luminaire lumen output [lm]:	1488
Luminaire wattage [W]:	15 W	Luminous efficacy [lm/W]:	99
CRI:	80	Kelvin:	3000
Colour / Finish:	BK-RAL9005 / Black RAL9005 / Glossy	IP degree of protection:	IP66
IK-J-xxIP:	IK06 1.2J xx3	Insulation class:	I
Optic:	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
Fop 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]:	10 / 600	C10 1.5 mm <sup>2</sup> :	28
C16 2.5 mm <sup>2</sup> :	41	B10 1.5 mm <sup>2</sup> :	22
B16 2.5 mm <sup>2</sup> :	33		
Installation			
Application area:	Outdoor	Mounting type:	Floodlighting
Min. ambient temperature [°C]:	-15	Max. ambient temperature [°C]:	35
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):	A++

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A3+

A++

IPEA\* (cycle-pedestrian):

IPEA\* (historic city centers):

A++

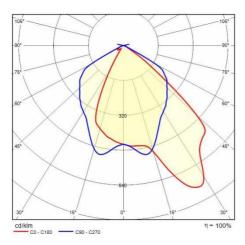
A5+

IPEA\* (large areas, roundabouts):

IPEA\* (green areas):



### Photometric data



#### Optional accessories

#### **GUELL ZERO**



#### 14453380

500 mm arm completes with connection base GUELL ZERO

BK-RAL9005 / Black RAL9005



#### 14453480

1000 mm arm completes with connection base GUELL ZERO

BK-RAL9005 / Black RAL9005