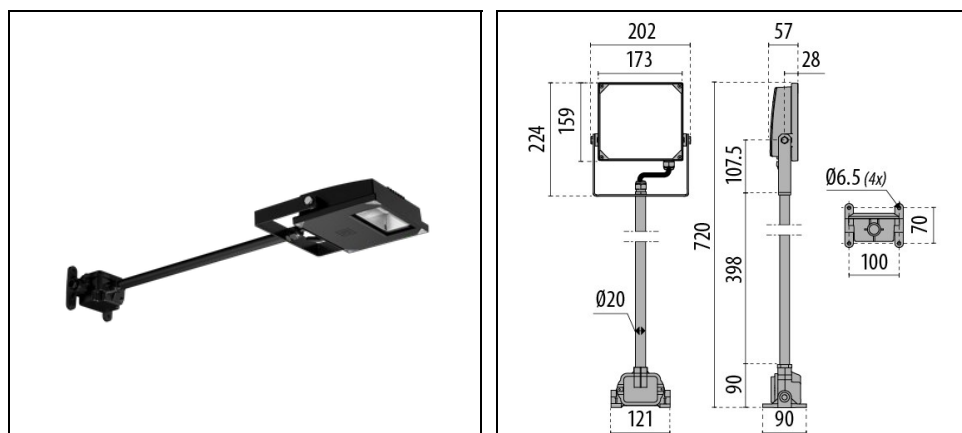


GUELL ZERO+ KIT S/M

Part number LTF1911FS840



Description

LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium housing, polyester powder coat finish
- Extra clear, toughened, flat glass diffuser
- Anti-ageing custom moulded silicone sealing gasket(s)
- Stainless steel fasteners for glass
- Extra pure polished aluminium reflector
- Stainless steel locking hardware
- Versions of GUELL ZERO+ KIT are complete with 0.5 m arm with integrated connection box, suitable for through wiring
- 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 <https://www.performanceinlighting.com/qr/company/led-warranty>

Product data

ETIM Group:	EG000027	ETIM Class:	EC001744
-------------	----------	-------------	----------

General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	1888	Luminaire lumen output [lm]:	1603
Luminaire wattage [W]:	13 W	Luminous efficacy [lm/W]:	123
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	BK-RAL9005 / Black RAL9005 / Glossy	IP degree of protection:	IP66
Impact resistance / impact energy:	IK07 2J xx5	Protection class:	I
Optic:	S/M - Symmetric Medium	Net weight [kg]:	574.192
Overall length [mm]:	202	Overall width [mm]:	720
Overall height [mm]:	90		

Mechanical features

Shape:	Rectangular	Housing material:	Aluminium
Diffuser material:	Glass	Glow wire test [°C]:	650 °C
Frontal exposed area [m²]:	0.02	Lateral exposed area [m²]:	0.02
Top exposed area [m²]:	0.05		

Electrical features

Voltage type:	ETRC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	50/60	Power factor / COS Φ:	0.9
Inrush current [A/μs]:	23 / 50	C10 1.5 mm²:	34
C16 2.5 mm²:	55	B10 1.5 mm²:	20
B16 2.5 mm²:	32		

Installation

Application area:	Outdoor lighting	Mounting type:	Professional floodlight
Min. ambient temperature [°C]:	-15	Max. ambient temperature [°C]:	40
Min. distance from lighted object [m]:	0.10		

Light features

MacAdam:	3	Lumen maintenance:	L80B10@85000h
Distribution of light emission:	Direct	DFF - Downward Flux Fraction [%]:	100
UFF - Upward Flux Fraction [%]:	0	Luminous Intensity Class:	G*6
Zero light pollution (ULR = 0%):		IPEA* (road lighting):	A5+
IPEA* (large areas, roundabouts):	A6+	IPEA* (cycle-pedestrian):	A5+

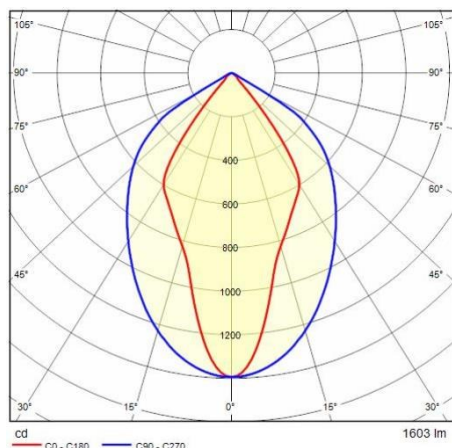
To maintain the regular updating of our products, PERFORMANCE IN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs 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 <https://www.performanceinlighting.com/qr/company/led-warranty>

IPEA* (green areas): A5+

IPEA* (historic city centers): A9+

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 <https://www.performanceinlighting.com/qr/company/led-warranty>

Photometric data



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 <https://www.performanceinlighting.com/qr/company/led-warranty>