

GUELL 3 A50/W



Part number	306114
Lampholder:	LED
Light Source:	LED
Wattage:	305 W
Finish:	GR-94 / Metallic grey / Textured
Insulation class:	I
Degree of protection:	IP66
IK-J-xxIP:	IK07 3J xx5
CRI:	80
Kelvin:	4000
Power factor:	$\cos\phi \geq 0,9$
Optic:	Asymmetric wide reflector
Lightsource lumen output:	48341 lm
Luminaire lumen output:	35814 lm
L:	L80
B:	B10
Lifetime:	55000 h
ULR:	0%
IPEA* (Street Lighting):	A
IPEA* (Area Lighting):	A3+
IPEA* (Cycle/Pedestrian Lighting):	A+
IPEA* (Green Areas):	A+
IPEA* (Historical Areas):	A5+
Luminous Intensity Class:	G*6

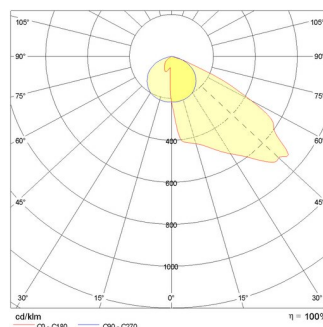


Description

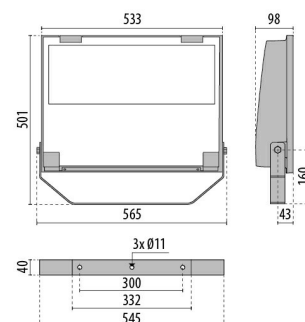
LED floodlight for indoor and outdoor lighting, comprising:

- Die-cast aluminium housing chemically pre-treated and painted with polyester powder coating ISO 9227
- Flat extra clear tempered glass diffuser
- Very high performance reflectors made of 99.99% plated aluminium, polished, oxidised and free of iridescence
- Anti-ageing silicone gasket
- Cable gland M20x1.5 for cables Ø 10- Ø 14 mm
- Stainless steel external screws
- Fully integrated stainless steel aluminium spring clips
- Powder coated steel bracket
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV
- The versions with A50/W optics comprise LED modules and reflectors specifically studied for settings that require highly asymmetrical light distribution.
- Consult factory for dimmable DALI versions with remote supply unit, up to a 50-metre maximum distance (A50 / W models only)
- Consult factory for other colour temperatures and colour rendering index
- Photometric data measure according to UNI EN 13032-4 and IES LM-79-08

Photometric data

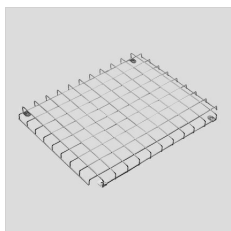


Technical drawings



OPTIONAL ACCESSORIES

GUELL 3



14452702
Protective grid



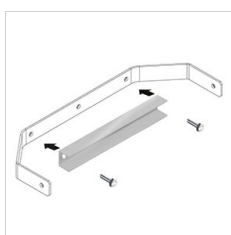
14453994
Wall mount support 1000 mm
Metallic grey



14453794
Single pole top support GUELL 3 for
poles Ø 60-76 mm/Ø 2.36"-2.99"
Metallic grey



14453894
Double pole top support GUELL 3 for
poles Ø 60-76 mm/Ø 2.36"-2.99"
Metallic grey



14461104
GUELL 3 strengthening bracket.
Suitable for one floodlight single
point fixing M10 screw in centre of the
bracket
Stainless steel

GUELL 3 A/W



3102585
Louvre GUELL 3-4 A50/W
Metallic grey