



**UPDATE!**  
New models

# OUTDOOR | PROFESSIONAL

## **GUELL series**



PERFORMANCE  
**in** LIGHTING

# GUELL series



GUELL is a complete series of LED floodlights designed and made to offer high performance lighting engineering solutions that combine the evolution and technological innovation of new light sources with the typical characteristics of this type of product.

Offered with symmetrical, asymmetrical optics (Imax 40° - Imax 50°) and circular, these floodlights are available in different colour temperatures: 4000 K, 3000 K\* and 5000 K\* (\* on request). They can be installed in the most diverse contexts: shop windows, store exteriors, attics, cornices, small sports centres, and industrial and commercial outdoor areas.

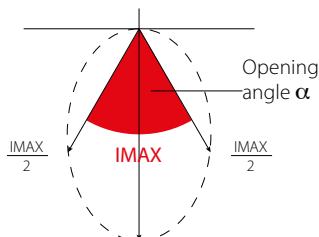
## IDENTIFYING AND CLASSIFYING THE OPTICS

PERFORMANCE IN LIGHTING luminaires offer different types of optics depending on project requirements. The optic can be identified as the set of equipment designed to direct the light generated by a light source in a particular direction, thus determining the luminous emission of the luminaire itself.

Depending on this luminous emission, PERFORMANCE IN LIGHTING classifies optics in the following categories:

- Symmetric optics
- Asymmetric optics
- Circular (or roto-symmetrical) optics

The diagram below identifies the data that will be contained in subsequent pages, regarding the opening angle of the beam.



**IMAX** = maximum luminous intensity, i.e. the maximum intensity of the emitted light beam.

**Opening angle of the light beam** = angle in a plane passing through the axis of the beam limited by the directions of the luminous intensities equal to 50% of the Imax. Based on the opening value  $\alpha$ , we can find intensive, medium or wide optics.

By convention we consider/classify:

Type of beam opening ( $\alpha$ )	Identification marking
Medium ( $21^\circ \leq 45^\circ$ )	M
Wide ( $46^\circ \leq 75^\circ$ )	W

Only for the circular (rotosymmetrical) optics on the contrary we consider/classify:

Type of beam opening ( $\alpha$ )	Identification marking
Intensive ( $0^\circ \leq 20^\circ$ )	I

### SYMMETRIC OPTICS

For PERFORMANCE IN LIGHTING, symmetric optics are ones with symmetric emission in relation to planes  $\alpha$  and  $\beta$ . The symmetry between the two planes may be either identical (in this case we are dealing with optics with square light distribution) or different (optics with rectangular light distribution).

#### EXAMPLE

**Symmetric optic code: S/xx**

where:

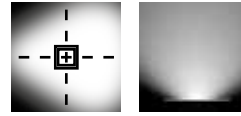
S = Symmetric

xx = the abbreviated name of the opening angle

For example: S/I - S/M - S/W - S/EW

By convention, we consider the beam opening of plane  $\alpha$ . Multiple optics within the same range of opening will be distinguished by inserting the numerical value of the beam opening at the end.

For example: S/W50 - S/W60



SYMMETRIC OPTIC NAME		
Mandatory indications		Additional indications
Type of optic	Type of opening	Opening angle plane $\alpha$
<b>S</b>	I	$0^\circ \div 20^\circ$
	M	$21^\circ \div 45^\circ$
	W	$46^\circ \div 75^\circ$
	EW	over $75^\circ$

### ASYMMETRIC OPTICS

PERFORMANCE IN LIGHTING asymmetric optics generally have asymmetric light distribution on plane  $\alpha$  with a point of maximum concentration. The axis passing through the point of maximum concentration and the point marked by the axis of the lamp is called the  $I_{max}$  axis. The light distribution on plane  $\beta$ , on the other hand, may be symmetric or asymmetric. An asymmetric optic may be symmetric in relation to one plane only.

#### EXAMPLE

**Asymmetric optic code: Ayy/xx**

where:

A = Asymmetric

yy = numeric value of the  $I_{max}$  angle.

The  $I_{max}$  angle is the angle between axis A and the  $I_{max}$  axis.

xx = the abbreviated name of the opening angle

For example: Ayy/I - Ayy/M - Ayy/W - Ayy/EW.

By convention, the beam opening of plane  $\alpha$  is considered.

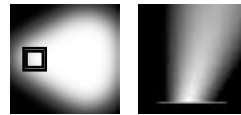
For example:

A30/M = Asymmetric axis with  $I_{max}$   $30^\circ$  and Medium opening

A45/I = Asymmetric axis with  $I_{max}$   $45^\circ$  and Intensive opening

In the presence of multiple asymmetric optics with the same  $I_{max}$  value and same beam opening range, it will be necessary to distinguish them by adding the numeric value of the beam opening at the end.

For example: A45/M25 - A45/M40



ASYMMETRIC OPTIC NAME			
Mandatory indications			Additional indications
Type of optic	$I_{max}$ angle	Type of opening	Opening angle plane $\alpha$
<b>A</b>	Numeric value of the $I_{max}$ angle	I	$0^\circ \div 20^\circ$
		M	$21^\circ \div 45^\circ$
		W	$46^\circ \div 75^\circ$
		EW	over $75^\circ$

### CIRCULAR OPTICS

PERFORMANCE IN LIGHTING identifies those optics that generate a luminous emission with a symmetry of revolution about the A axis as circular optics. The opening angle of the beam is generally constant in all planes. The reflectors generating these optics generally have a circular opening.

#### EXAMPLE

**Circular optic code: C/xx**

where:

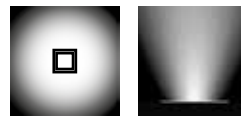
C = Circular

xx = the abbreviated name of the opening angle

For example: C/I - C/M - C/W - C/MW - C/EW

Multiple optics within the same range of opening will be distinguished by inserting the numerical value of the beam opening at the end.

For example: C/W46 - C/W50



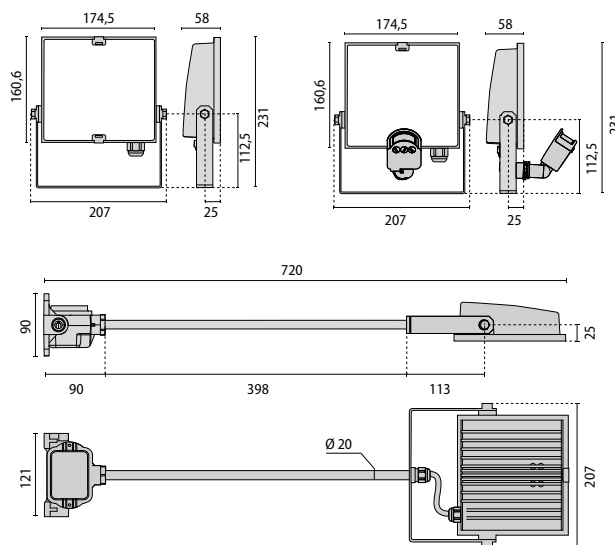
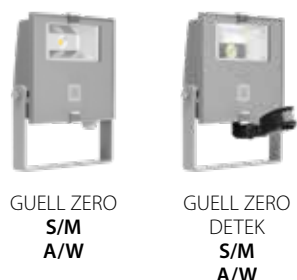
CIRCULAR OPTIC NAME		
Mandatory indications		Additional indications
Type of optic	Type of opening	Opening angle
<b>C</b>	I	$0^\circ \div 20^\circ$
	M	$21^\circ \div 45^\circ$
	IW	$46^\circ \div 60^\circ$
	MW	$61^\circ \div 75^\circ$
	EW	over $75^\circ$

# GUPELL ZERO

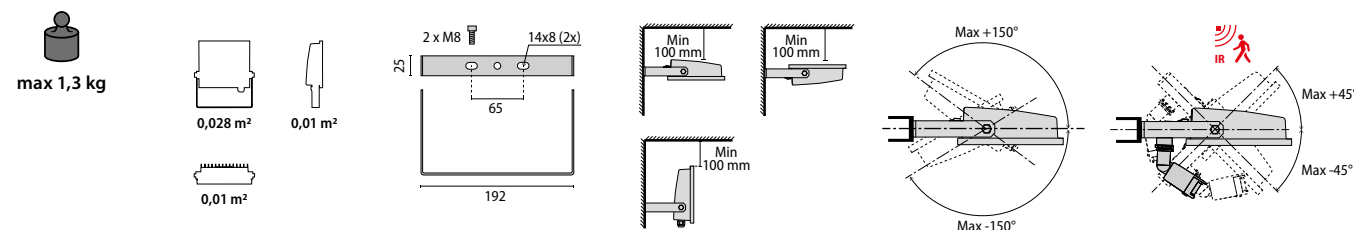


- GR-94 / Metallic grey / Textured
- BK-RAL9005 / Black RAL9005 / Glossy
- WH-RAL9010 / White RAL9010 / Glossy

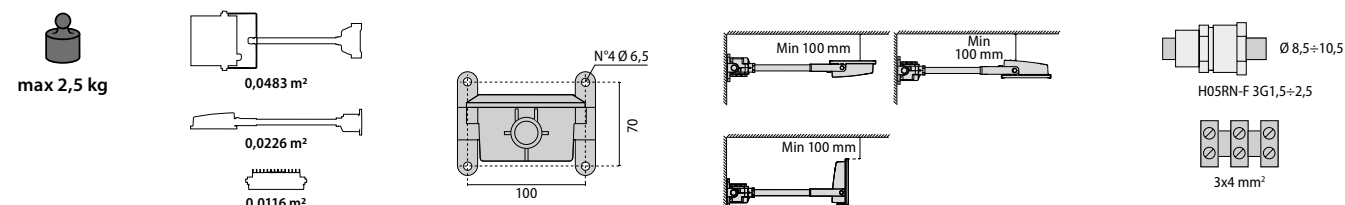
- LED floodlight for indoor and outdoor lighting, comprising:
- Die-cast aluminum housing chemically pre-treated and painted with polyester powder coating
  - Flat tempered glass diffuser
  - Diffuser permanently sealed to the housing through a high temperature resistant silicone glue
  - Extra pure polished aluminium reflectors
  - Stainless steel external screws
  - Stainless steel locking springs for the glass
  - Powder coated steel bracket
  - Complete with 1 metre of cable H05RN-F 3G1 mm<sup>2</sup>
  - Versions of GUPELL ZERO KIT are complete with 0.5 m arm with integrated connection box, suitable for cascade connection
  - Passive infra-red motion sensor
  - 3000 K and 5000 K available upon request



## GUPELL ZERO / GUPELL ZERO DETEK



## GUPELL ZERO KIT



## GUELL ZERO S/M

IK06 1.2J xx3

LAMPHOLDER	WATTAGE	CLASS		CRI	KELVIN	COS Φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
<b>Power LED 220-240 V 50/60 Hz</b>															
LED	28 W	I		80	4000	•	S/M	-	3382 lm	2572 lm	70	10	150000 h	●	<b>306514</b>
LED	28 W	I		80	4000	•	S/M	-	3382 lm	2572 lm	70	10	150000 h	●	<b>306512</b>
LED	28 W	I		80	4000	•	S/M	-	3382 lm	2572 lm	70	10	150000 h	○	<b>306513</b>
LED	15 W	I		80	4000	•	S/M	-	1416 lm	866 lm	70	10	150000 h	●	<b>06115394</b>
LED	15 W	I		80	4000	•	S/M	-	1416 lm	866 lm	70	10	150000 h	●	<b>06149080</b>
LED	15 W	I		80	4000	•	S/M	-	1416 lm	866 lm	70	10	150000 h	○	<b>06148985</b>

IP 66



## GUELL ZERO A/W

IK06 1.2J xx3

LAMPHOLDER	WATTAGE	CLASS		CRI	KELVIN	COS Φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
<b>Power LED 220-240 V 50/60 Hz</b>															
LED	28 W	I		80	4000	•	A30/W	-	3382 lm	2575 lm	70	10	150000 h	●	<b>306523</b>
LED	28 W	I		80	4000	•	A30/W	-	3382 lm	2575 lm	70	10	150000 h	●	<b>306521</b>
LED	28 W	I		80	4000	•	A30/W	-	3382 lm	2575 lm	70	10	150000 h	○	<b>306522</b>
LED	15 W	I		80	4000	•	A30/W	-	1416 lm	855 lm	70	10	150000 h	●	<b>06115794</b>
LED	15 W	I		80	4000	•	A30/W	-	1416 lm	855 lm	70	10	150000 h	●	<b>06148680</b>
LED	15 W	I		80	4000	•	A30/W	-	1416 lm	855 lm	70	10	150000 h	○	<b>06148585</b>

IP 66



## GUELL ZERO DETEK S/M

IK06 1.2J xx3

LAMPHOLDER	WATTAGE	CLASS		CRI	KELVIN	COS Φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
<b>Power LED 220-240 V 50/60 Hz</b>															
LED	28 W	I		80	4000	•	S/M	-	3382 lm	2572 lm	70	10	150000 h	●	<b>306530</b>
LED	28 W	I		80	4000	•	S/M	-	3382 lm	2572 lm	70	10	150000 h	●	<b>306529</b>
LED	15 W	I		80	4000	•	S/M	-	1416 lm	866 lm	70	10	150000 h	●	<b>06120094</b>
LED	15 W	I		80	4000	•	S/M	-	1416 lm	866 lm	70	10	150000 h	●	<b>06147480</b>

IP 44



## GUELL ZERO DETEK A/W

IK06 1.2J xx3

LAMPHOLDER	WATTAGE	CLASS		CRI	KELVIN	COS Φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
<b>Power LED 220-240 V 50/60 Hz</b>															
LED	28 W	I		80	4000	•	A30/W	-	3382 lm	2575 lm	70	10	150000 h	●	<b>306536</b>
LED	28 W	I		80	4000	•	A30/W	-	3382 lm	2575 lm	70	10	150000 h	●	<b>306535</b>
LED	15 W	I		80	4000	•	A30/W	-	1416 lm	855 lm	70	10	150000 h	●	<b>06120194</b>
LED	15 W	I		80	4000	•	A30/W	-	1416 lm	855 lm	70	10	150000 h	●	<b>06147380</b>

IP 44

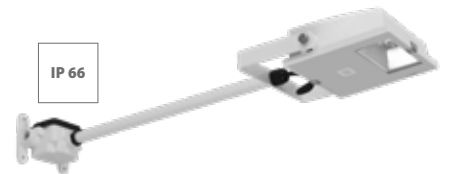


## GUELL ZERO KIT S/M

IK06 1.2J xx3

LAMPHOLDER	WATTAGE	CLASS		CRI	KELVIN	COS Φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
<b>Power LED 220-240 V 50/60 Hz</b>															
LED	28 W	I		80	4000	•	S/M	-	3382 lm	2572 lm	70	10	150000 h	●	<b>306541</b>
LED	28 W	I		80	4000	•	S/M	-	3382 lm	2572 lm	70	10	150000 h	○	<b>306542</b>
LED	15 W	I		80	4000	•	S/M	-	1416 lm	855 lm	70	10	150000 h	●	<b>06124980</b>
LED	15 W	I		80	4000	•	S/M	-	1416 lm	855 lm	70	10	150000 h	○	<b>06147585</b>

IP 66

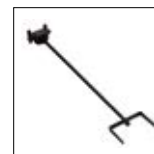


## OPTIONAL ACCESSORIES

DESCRIPTION	COLOR	PART NUMBER
<b>GUELL ZERO</b>		
500 mm arm completes with connection base GUELL ZERO	●	<b>14453380</b>
500 mm arm completes with connection base GUELL ZERO	○	<b>14463585</b>
1000 mm arm completes with connection base GUELL ZERO	●	<b>14453480</b>
1000 mm arm completes with connection base GUELL ZERO	○	<b>14463485</b>



**14453380**  
**14463585**



**14453480**  
**14463485**

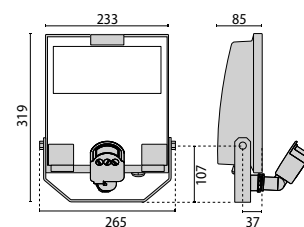
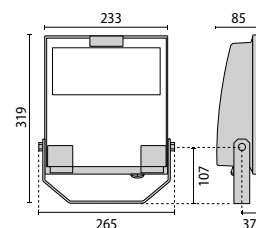
# GUELL 1



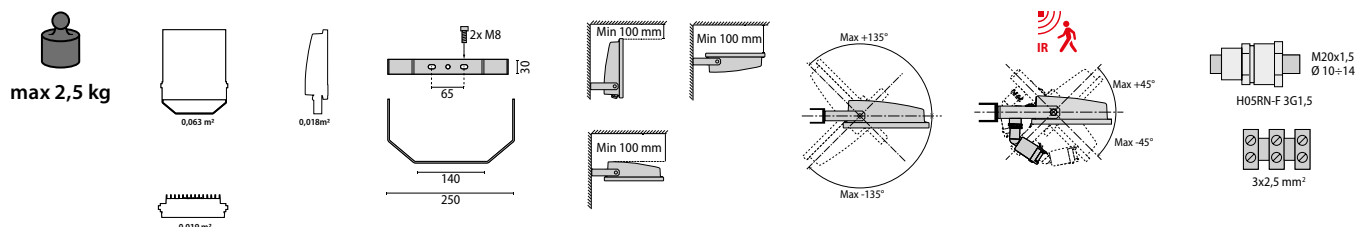
● GR-94 / Metallic grey / Textured

LED floodlight for indoor and outdoor lighting, comprising:

- Die-cast aluminum housing chemically pre-treated and painted with polyester powder coating
- Flat 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
- On request, versions with dimmable ballast available
- Passive infra-red motion sensor
- 3000 K and 5000 K available upon request



**AC/DC** Possibility of AC/DC versions in accordance with EN 5012 and VDE 0108 (contact the company).



## GUELL 1 S/W

IK07 3J xx5

LAMPHOLDER	WATTAGE	CLASS		CRI	KELVIN	COS $\phi$ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
<b>Power LED 220-240 V 50/60 Hz</b>															
LED	53 W	I		80	4000	•	S/W	-	7276 lm	6092 lm	70	10	150000 h	●	<b>06105494</b>
LED	39 W	I		80	4000	•	S/W	-	5558 lm	4890 lm	70	10	150000 h	●	<b>06105794</b>

IP 66



## GUELL 1 A/W

IK07 3J xx5

LAMPHOLDER	WATTAGE	CLASS		CRI	KELVIN	COS $\phi$ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
<b>Power LED 220-240 V 50/60 Hz</b>															
LED	53 W	I		80	4000	•	A40/W	-	7276 lm	5950 lm	70	10	150000 h	●	<b>06106694</b>
LED	39 W	I		80	4000	•	A40/W	-	5558 lm	4712 lm	70	10	150000 h	●	<b>06106994</b>

IP 66



## GUELL 1 C/I

IK07 3J xx5

LAMPHOLDER	WATTAGE	CLASS		CRI	KELVIN	COS $\phi$ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
<b>Power LED 220-240 V 50/60 Hz</b>															
LED	53 W	I		80	4000	•	C/I	-	7276 lm	5739 lm	70	10	150000 h	●	<b>06289194</b>
LED	39 W	I		80	4000	•	C/I	-	5558 lm	4599 lm	70	10	150000 h	●	<b>06288594</b>

IP 66



## GUELL 1 DETEK S/W

IK07 3J xx5

LAMPHOLDER	WATTAGE	CLASS		CRI	KELVIN	COS $\phi$ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
<b>Power LED 220-240 V 50/60 Hz</b>															
LED	53 W	I		80	4000	•	S/W	-	7276 lm	6092 lm	70	10	150000 h	●	<b>06119994</b>

IP 44



## GUELL 1 DETEK A/W

IK07 3J xx5

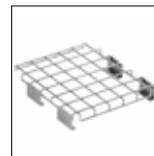
LAMPHOLDER	WATTAGE	CLASS		CRI	KELVIN	COS $\phi$ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
<b>Power LED 220-240 V 50/60 Hz</b>															
LED	53 W	I		80	4000	•	A40/W	-	7276 lm	5950 lm	70	10	150000 h	●	<b>06114894</b>

IP 44

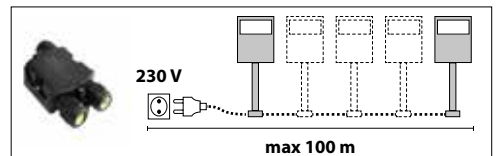


## OPTIONAL ACCESSORIES

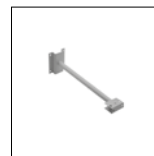
DESCRIPTION	COLOR	PART NUMBER
<b>GUELL 1</b>		
Protective grid GUELL 1		<b>14172902</b>
Connection box IP 66		<b>14174220</b>
Wall support 500 mm/19.69" GUELL 1/2	●	<b>14173394</b>
Wall support 1000 mm/39.37" GUELL 1/2	●	<b>14173494</b>
Single pole top support GUELL 1	●	<b>14453194</b>
Double pole top support GUELL 1	●	<b>14453294</b>
<b>GUELL 1 A/W - GUELL 1 S/W</b>		
Soft glass GUELL 1	●	<b>14173294</b>
<b>GUELL 1 A/W</b>		
Louvre GUELL 1 Asymmetrical		<b>14173120</b>
<b>GUELL 1 S/W</b>		
Louvre GUELL 1 Symmetrical		<b>14173020</b>
<b>GUELL 1 C/I</b>		
GUELL 1 C/I frosted glass.	●	<b>14476594</b>



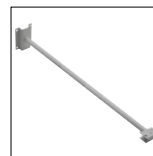
14172902



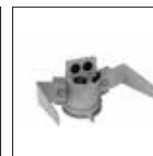
14174220



14173394



14173494



14453194



14453294



14173294



14173120

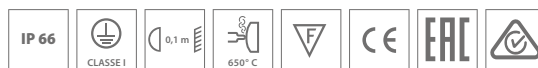


14173020



14476594

# GUELL 2



● GR-94 / Metallic grey / Textured

LED floodlight for indoor and outdoor lighting, comprising:

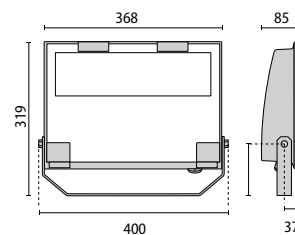
- Die-cast aluminum housing chemically pre-treated and painted with polyester powder coating
- Flat tempered glass diffuser
- Very high performance reflectors made of 99.99% plated aluminium, polished, oxidised and free of iridescence
- Anti-ageing silicone gasket
- Cable gland M20x1.5 for cables Ø 10- Ø 14 mm
- Stainless steel external screws
- Fully integrated stainless steel aluminium spring clips
- Powder coated steel bracket
- On request, versions with dimmable ballast available
- 3000 K and 5000 K available upon request



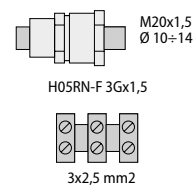
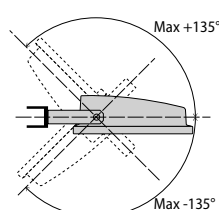
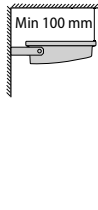
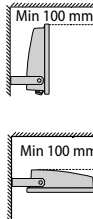
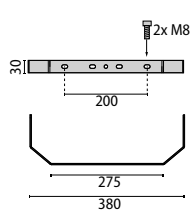
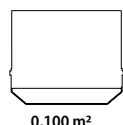
GUELL 2  
S/W

GUELL 2  
A/W

GUELL 2  
C/I



Possibility of AC/DC versions in accordance with EN 5012 and VDE 0108 (contact the company).





## GUELL 2 S/W

IK07 3J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
<b>Power LED 220-240 V 50/60 Hz</b>														
LED	133 W	I	80	4000	•	S/W	-	20380 lm	13804 lm	70	10	125000 h	●	<b>3100132</b>
LED	105 W	I	80	4000	•	S/W	-	14552 lm	11863 lm	70	10	130000 h	●	<b>06094094</b>
LED	78 W	I	80	4000	•	S/W	-	11116 lm	9520 lm	70	10	150000 h	●	<b>06094294</b>



## GUELL 2 A/W

IK07 3J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
<b>Power LED 220-240 V 50/60 Hz</b>														
LED	133 W	I	80	4000	•	A40/W	-	20380 lm	13446 lm	70	10	125000 h	●	<b>3100129</b>
LED	105 W	I	80	4000	•	A40/W	-	14552 lm	11551 lm	70	10	130000 h	●	<b>06094494</b>
LED	78 W	I	80	4000	•	A40/W	-	11116 lm	9289 lm	70	10	150000 h	●	<b>06094694</b>



## GUELL 2 C/I

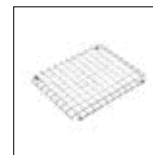
IK07 3J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
<b>Power LED 220-240 V 50/60 Hz</b>														
LED	105 W	I	80	4000	•	C/I	-	14552 lm	10990 lm	70	10	150000 h	●	<b>06287394</b>
LED	78 W	I	80	4000	•	C/I	-	11116 lm	8854 lm	70	10	150000 h	●	<b>06286794</b>

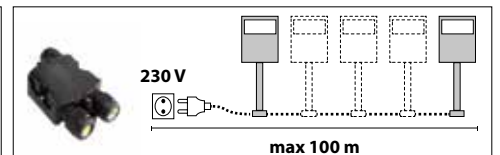


## OPTIONAL ACCESSORIES

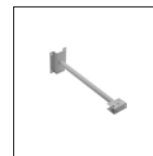
DESCRIPTION	COLOR	PART NUMBER
<b>GUELL 2</b>		
Protective grid GUELL 2		<b>14173502</b>
Connection box IP 66		<b>14174220</b>
Wall support 500 mm/19.69" GUELL 1/2	●	<b>14173394</b>
Wall support 1000 mm/39.37" GUELL 1/2	●	<b>14173494</b>
Single pole top support GUELL 2	●	<b>14174094</b>
Double pole top support GUELL 2	●	<b>14174194</b>
Reinforcing bracket GUELL 2 in painted steel. Used to fasten the floodlight with a single screw in the centre of the bracket.	●	<b>14460594</b>
<b>GUELL 2 A/W - GUELL 2 S/W</b>		
Soft glass GUELL 2	●	<b>14173994</b>
<b>GUELL 2 A/W</b>		
Cover GUELL 2 Asymmetrical	●	<b>14173694</b>
Louvre GUELL 2 Asymmetrical		<b>14173820</b>
<b>GUELL 2 S/W</b>		
Louvre GUELL 2 Symmetrical		<b>14173720</b>
<b>GUELL 2 C/I</b>		
GUELL 2/C GR-94 frosted glass.	●	<b>14476794</b>



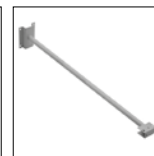
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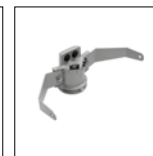
14174220



14173394



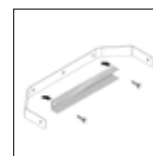
14173494



14174094



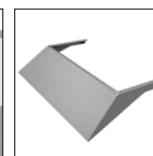
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14460594



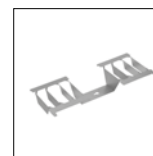
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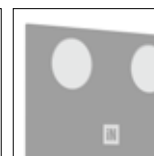
17173694



14173820



14173720



14476794

# GUELL 2.5



● GR-94 / Metallic grey / Textured

- LED floodlight for indoor and outdoor lighting, comprising:
- Die-cast aluminum housing chemically pre-treated and painted with polyester powder coating
  - Flat 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
  - The versions with A50/W optics comprise LED modules and reflectors specifically studied for settings that require highly asymmetrical light distribution.
  - Stainless steel external screws
  - Fully integrated stainless steel aluminium spring clips
  - Powder coated steel bracket
  - 3000 K and 5000 K available upon request



GUELL 2.5  
S/W



GUELL 2.5  
A/W



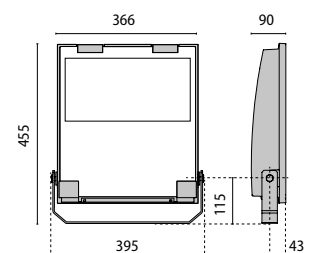
GUELL 2.5  
A50/W



GUELL 2.5  
C/I

AC/DC

Possibility of AC/DC versions in accordance with EN 5012 and VDE 0108 (contact the company).



## GUELL 2.5 S/W

IK07 3J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS Φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
LED	158 W	I	80	4000	•	S/W	-	21619 lm	18062 lm	70	10	130000 h	●	<b>306125</b>

### Power LED 220-240 V 50/60 Hz

### Power LED dimmable 1-10 V 220-240 V 50/60 Hz

LED	238 W	I	80	4000	•	S/W	-	33426 lm	29534 lm	70	10	130000 h	●	<b>306201</b>
LED	166 W	I	80	4000	•	S/W	-	22284 lm	20195 lm	70	10	130000 h	●	<b>306199</b>



## GUELL 2.5 A/W

IK07 3J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS Φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
LED	158 W	I	80	4000	•	A40/W	-	21619 lm	17511 lm	70	10	130000 h	●	<b>306126</b>

### Power LED 220-240 V 50/60 Hz

### Power LED dimmable 1-10 V 220-240 V 50/60 Hz

LED	238 W	I	80	4000	•	A40/W	-	33426 lm	28464 lm	70	10	130000 h	●	<b>306202</b>
LED	166 W	I	80	4000	•	A40/W	-	22284 lm	19364 lm	70	10	130000 h	●	<b>306200</b>



## GUELL 2.5 A50/W

IK07 3J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS Φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
LED	156 W	I	80	4000	•	A50/W	-	24170 lm	18453 lm	70	10	130000 h	●	<b>306204</b>
LED	118 W	I	80	4000	•	A50/W	-	18127 lm	13862 lm	70	10	130000 h	●	<b>306203</b>

### Power LED 220-240 V 50/60 Hz

### Power LED - dimmable DALI 220-240 V 50/60 Hz

LED	156 W	I	80	4000	•	A50/W	-	24170 lm	18453 lm	70	10	130000 h	●	<b>306206</b>
LED	118 W	I	80	4000	•	A50/W	-	18127 lm	13862 lm	70	10	130000 h	●	<b>306205</b>



## GUELL 2.5 C/I

IK07 3J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS Φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
LED	158 W	I	80	4000	•	C/I	-	21619 lm	17576 lm	70	10	130000 h	●	<b>306207</b>

Power LED 220-240 V 50/60 Hz

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS Φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
LED	238 W	I	80	4000	•	C/I	-	33426 lm	27961 lm	70	10	130000 h	●	<b>306210</b>
LED	166 W	I	80	4000	•	C/I	-	22284 lm	18999 lm	70	10	130000 h	●	<b>306209</b>

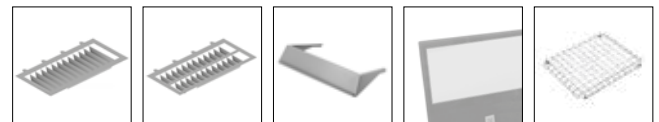
### Power LED 220-240 V 50/60 Hz

### Power LED dimmable 1-10 V 220-240 V 50/60 Hz



## OPTIONAL ACCESSORIES

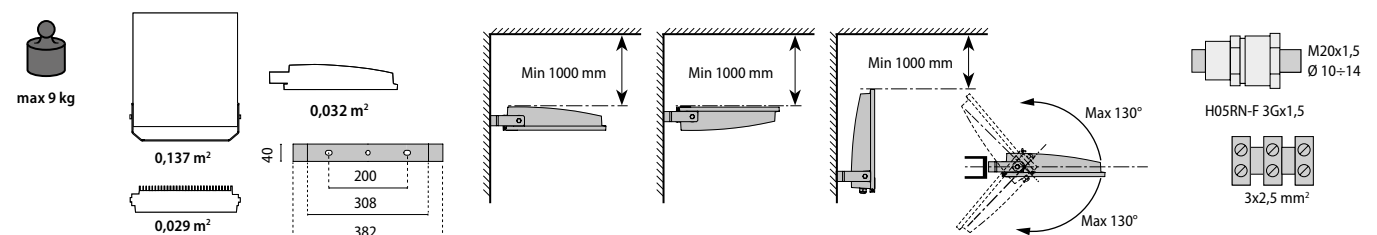
DESCRIPTION	COLOR	PART NUMBER
<b>GUELL 2.5 S/W (166 W - 238 W)</b>		
Louvre GUELL 2.5 Symmetrical		<b>310961</b>
<b>GUELL 2.5 A/W (166 W - 238 W)</b>		
Louvre GUELL 2.5 Symmetrical		<b>310962</b>
<b>GUELL 2.5 A/W - S/W (166 W - 238 W)</b>		
GUELL 2.5 frosted glass	●	<b>310964</b>
<b>GUELL 2.5</b>		
Cover GUELL 2.5	●	<b>310963</b>
Protective grid GUELL 2.5		<b>310965</b>
Wall mount support 1000 mm/39,37"	●	<b>310982</b>
Double pole top support GUELL 2.5	●	<b>310967</b>
Single pole top support GUELL 2.5	●	<b>310966</b>



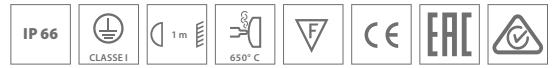
310961 310962 310963 310964 310965



310982 310967 310966



# GUELL 3



● GR-94 / Metallic grey / Textured

LED floodlight for indoor and outdoor lighting, comprising:

- Die-cast aluminum housing chemically pre-treated and painted with polyester powder coating
- 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
- The versions with A50/W optics comprise LED modules and reflectors specifically studied for settings that require highly asymmetrical light distribution.
- Stainless steel external screws
- Fully integrated stainless steel aluminium spring clips
- Powder coated steel bracket
- 3000 K and 5000 K available upon request



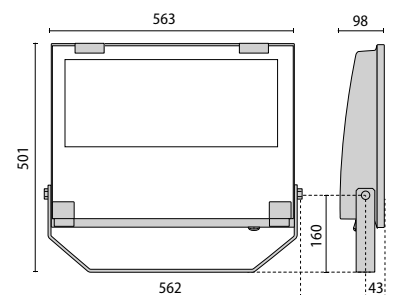
GUELL 3  
A/W



GUELL 3  
A50/W



GUELL 3  
S/W



Possibility of AC/DC versions in accordance with EN 5012 and VDE 0108 (contact the company).

## GUELL 3 S/W

IK07 3J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS Φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
<b>Power LED dimmable 1-10 V 220-240 V 50/60 Hz</b>														
LED	317 W	I	80	4000	•	S/W	-	44312 lm	36028 lm	70	10	130000 h	●	<b>06171694</b>
LED	238 W	I	80	4000	•	S/W	-	33234 lm	26947 lm	70	10	130000 h	●	<b>06172894</b>



## GUELL 3 A/W

IK07 3J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS Φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
<b>Power LED dimmable 1-10 V 220-240 V 50/60 Hz</b>														
LED	317 W	I	80	4000	•	A40/W	-	44312 lm	33867 lm	70	10	130000 h	●	<b>06171094</b>
LED	238 W	I	80	4000	•	A40/W	-	33234 lm	25329 lm	70	10	130000 h	●	<b>06172294</b>



## GUELL 3 A50/W

IK07 3J xx5

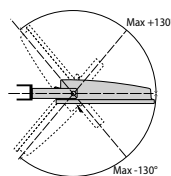
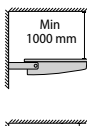
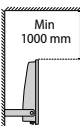
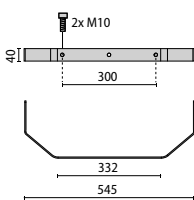
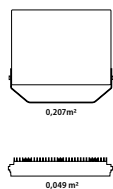
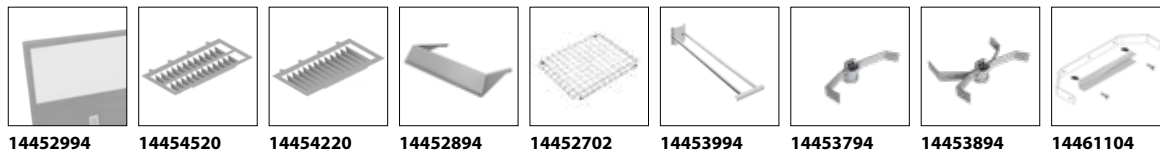
LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS Φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
<b>Power LED 220-240 V 50/60 Hz</b>														
LED	305 W	I	80	4000	•	A50/W	-	48341 lm	35814 lm	80	10	55000 h	●	<b>306114</b>
LED	231 W	I	80	4000	•	A50/W	-	36256 lm	27496 lm	80	10	55000 h	●	<b>306116</b>



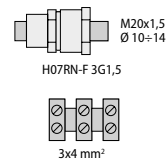
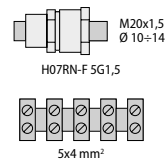
## OPTIONAL ACCESSORIES

DESCRIPTION	COLOR	PART NUMBER
<b>GUELL 3 A/W - S/W</b>		
Frosted glass GUELL 3 (not suitable for 158 W).	●	<b>14452994</b>
<b>GUELL 3 A/W</b>		
Louvre GUELL 3 Asymmetrical (not suitable for 158 W).		<b>14454520</b>
<b>GUELL 3 S/W</b>		
Louvre GUELL 3 Symmetrical (not suitable for 158 W).		<b>14454220</b>

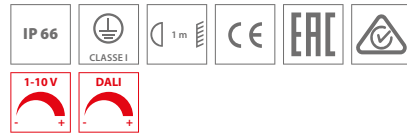
DESCRIPTION	COLOR	PART NUMBER
<b>GUELL 3</b>		
Cover	●	<b>14452894</b>
Protective grid		<b>14452702</b>
Wall mount support 1000 mm/39,37"	●	<b>14453994</b>
Single pole top support GUELL 3 for poles Ø 60-76 mm/Ø 2,36"-2,99".	●	<b>14453794</b>
Double pole top support GUELL 3 for poles Ø 60-76 mm/Ø 2,36"-2,99"	●	<b>14453894</b>
GUELL 3 strengthening bracket. Suitable for one floodlight single point fixing M10 screw in centre of the bracket.	●	<b>14461104</b>



DIMM 1-10 V



# GUELL 4



● GR-94 / Metallic grey / Textured

LED floodlight for indoor and outdoor lighting, comprising:

- Die-cast aluminum housing chemically pre-treated and painted with polyester powder coating
- 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
- Electrical connection box in black technopolymer
- Cable gland for cables Ø 7 - Ø 17 mm
- The versions with A50/W optics comprise LED modules and reflectors specifically studied for settings that require highly asymmetrical light distribution.
- Stainless steel external screws
- Fully integrated stainless steel aluminium spring clips
- Steel bracket, hot galvanised and painted in polyester powder
- Cataphoresis and polyester powder coated steel sheet gear housing
- 3000 K and 5000 K available upon request



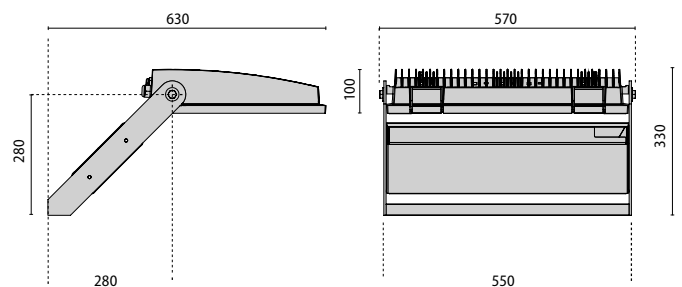
GUELL 4  
S/W



GUELL 4  
A/W



GUELL 4  
A50/W



## GUELL 4 S/W

IK07 3J xx5

LAMPHOLDER	WATTAGE	CLASS		CRI	KELVIN	COS φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
LED	430 W	I		80	4000	•	S/W	-	58452 lm	50573 lm	70	10	130000 h	●	<b>06210094</b>

Power LED dimmable 1-10 V 220-240 V 50/60 Hz



## GUELL 4 A/W

IK07 3J xx5

LAMPHOLDER	WATTAGE	CLASS		CRI	KELVIN	COS φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
LED	430 W	I		80	4000	•	A40/W	-	58452 lm	46372 lm	70	10	130000 h	●	<b>06210394</b>

Power LED dimmable 1-10 V 220-240 V 50/60 Hz



## GUELL 4 A50/W

IK07 3J xx5

LAMPHOLDER	WATTAGE	CLASS		CRI	KELVIN	COS φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
LED	448 W	I		80	4000	•	A50/W	-	72511 lm	52346 lm	80	10	55000 h	●	<b>306128</b>

Power LED - dimmable DALI 220-240 V 50/60 Hz

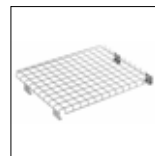


## OPTIONAL ACCESSORIES

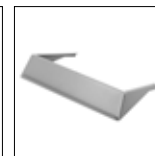
DESCRIPTION	COLOR	PART NUMBER
<b>GUELL 4 A/W - S/W</b>		
Vetro soft GUELL 4	●	<b>14465794</b>
<b>GUELL 4</b>		
Protective grid		<b>14452702</b>
Cover	●	<b>14452894</b>



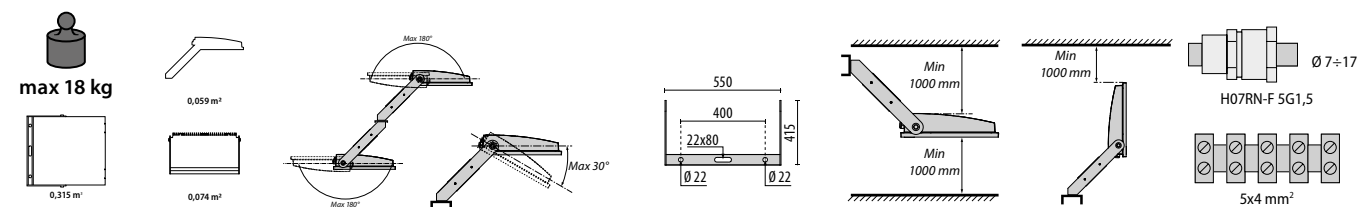
14465794



14452702



14452894

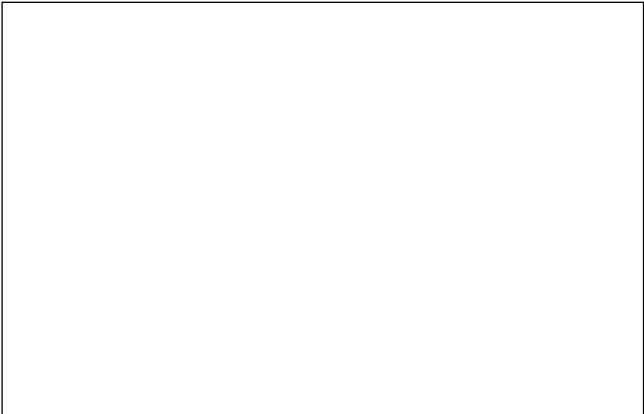


# PERFORMANCE **iN** LIGHTING



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