

### Description

IP66, Class III. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One factory installed flange plug M8 x 1.5. Cable length 4 ft. Integral driver in separate driver box (constant current), prewired; to be ordered separately. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board. Tunable White technology. DMX interface.

Maximum one internal optical accessory possible, to be specified at time of ordering.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX - 9004 (Black)  
+ XXX-XXXX (Accessory 1)

## Floodlights

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### Specifications

#### Material description

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Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	 RAL9004 Black  RAL9007 Grey Metallic  RAL9016 White  RAL8019 Dark Bronze
Gasket	Silicone CCG <sup>®</sup> Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	0.065

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#### Electrical description

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Driver / Ballast	120-277V DMX
Power factor	> 0.9

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#### Additional information

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Lifetime	Ta=25° L90B10 > 90000h
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## Floodlights

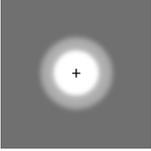
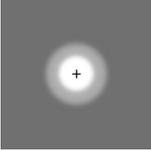
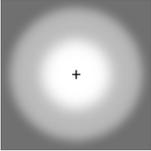
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### Options

Light distribution	Color temperature	Nominal Watt
 symmetric, wide beam [W]	2200-6000K	0 W
 symmetric, medium beam [M]		
 symmetric, narrow beam [N]		

**Floodlights**

**Configurations**

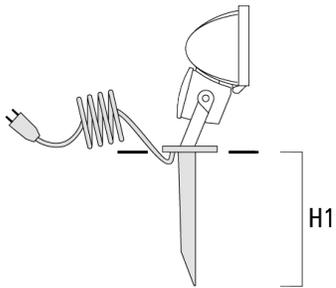
Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric, medium beam [M]	139-2451	LED-1/4W - 2200-6000 K	321.1	5.5 W	80	1.10
						
symmetric, narrow beam [N]	139-2452	LED-1/4W - 2200-6000 K	326.9	5.5 W	80	1.10
						
symmetric, wide beam [W]	139-2450	LED-1/4W - 2200-6000 K	317.8	5.5 W	80	1.10
						

**Floodlights**

**Mounting Accessories**

**Ground spike EF**

Description	Part ID	H1	Weight (lb)
EF1-M18 Ground spike	310-0045	10.70	0.80



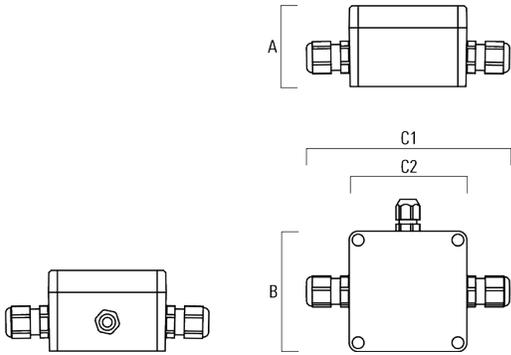
**Floodlights**

**Junction box**

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Description	Part ID	A	B	C1	C2
JB200 R82 Junction box	139-2590	2.17	3.23	5.51	3.15

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**Floodlights**

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**Optical Accessories**

**Linear spread lens**

Description	Part ID	C1
IO-180-FLC201-LED	139-2453	41.8



## Floodlights

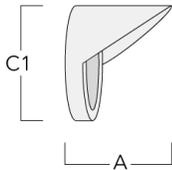
### Honeycomb louvre

Description	Part ID	C1
IW-FLC201-LED	139-2454	48



### Glare shield

Description	Part ID	A	C1	Weight (lb)
ES-FLC201-LED	139-2455	59.5	75	0.24

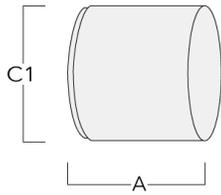


**Floodlights**

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**Snoot**

Description	Part ID	A	C1	Weight (lb)
ET-FLC201-LED	139-2456	60	75	0.37

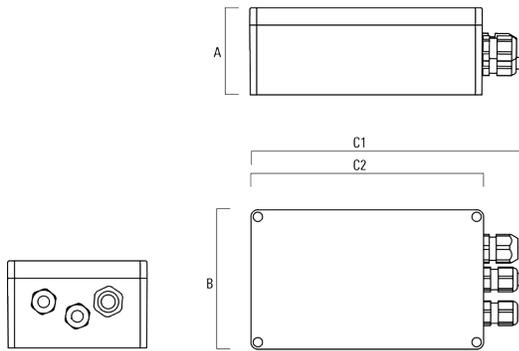


**Floodlights**

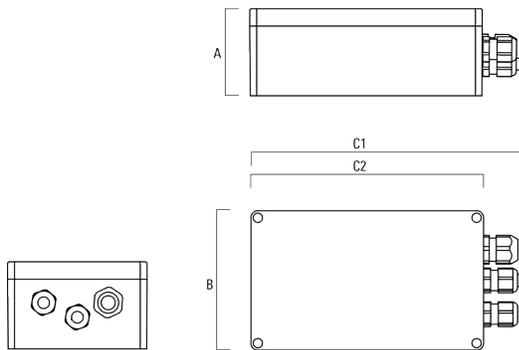
**Electrical Accessories**

**Gear box**

Description	Part ID	A	B	C1	C2
GB200 R200x120 gear box (medium) TW	139-2632	75	120	229	200



GB200 R230x140 gear box (large) SP10 TW	139-2633	95	140	255	230
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## Floodlights

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Description	Part ID	A	B	C1	C2
FLC201_210 Tunable White Gear Box	139-6978	3	4.7	9	7.9

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