



Description

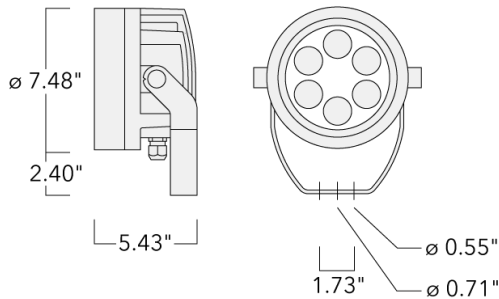
Tunable White.

IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland, second gland for through wiring on request. CAD-optimized optics for superior illumination and glare control. Integral driver, thermally separated. OLC® One LED Concept. Factory-installed LED circuit board. Tunable White technology. DMX interface.

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

Specifications
Material description

| | |
|----------------------|---|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | Safety glass lens |
| Colors | <div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</div> |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP66 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE |
| Windage | 0.372 |

Electrical description





| | |
|------------------|---|
| Power supply | Integral [ECG] electronic driver 120V-277V. DMX enabled driver. |
| Driver / Ballast | 120-277V DMX |
| Surge protection | Integral 10kV Surge Protector |

Additional information

| | |
|----------|--|
| Lifetime | Ta=25°/40° L90B10 > 90000h |
| Listings | ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations. |

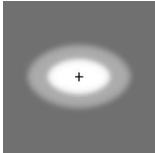

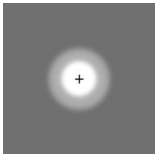
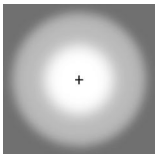
Floodlights

Options

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

Floodlights

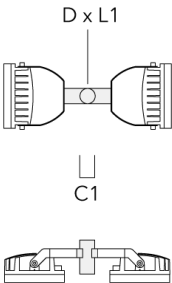
Configurations

| Light distribution | Part ID | Light source | Delivered lumens | Rated input power | CRI | Weight (lb) |
|--|-------------------|-------------------------|------------------|-------------------|-----|-------------|
| linear spread, narrow beam [N]  | 139-2043+139-2036 | LED-6/22W - 2200-6000 K | 1893.9 | 26 W | 80 | 9.45 |
| symmetric, medium beam [M]  | 139-2042 | LED-6/22W - 2200-6000 K | 2027.4 | 26 W | 80 | 9.45 |
| symmetric, narrow beam [N]  | 139-2043 | LED-6/22W - 2200-6000 K | 2080.3 | 26 W | 80 | 9.45 |
| symmetric, wide beam [W]  | 139-2041 | LED-6/22W - 2200-6000 K | 2043.5 | 26 W | 80 | 9.45 |

Mounting Accessories

Floodlight mounting bracket TA

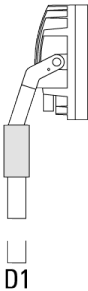
| Description | Part ID | C1 | D × L1 | L | Weight (lb) | D × S |
|--|----------|------|--------|------|-------------|----------|
| TA2 Mounting bracket, double (Ø 3 x 8) | 147-0024 | 5.12 | 3 x 8 | 2.99 | 4.2 lbs | 76 x 200 |



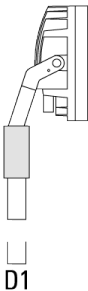
Floodlights

Pole top caps KF

| Description | Part ID | D1 | D × L1 | Weight (lb) | D |
|----------------------------------|----------|------|----------|-------------|----------|
| KF16-60/M16 Spigot Cap (Ø 2.36") | 310-9120 | 2.36 | 2.36 x 4 | 4.4 lbs | 60 x 100 |

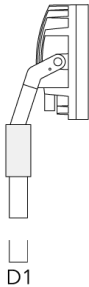


| | | | | | |
|---------------------------------|----------|---|-------|----------|----------|
| KF16-76/M16 Spigot Cap (Ø 3.0") | 310-9121 | 3 | 3 x 4 | 1.10 lbs | 76 x 100 |
|---------------------------------|----------|---|-------|----------|----------|

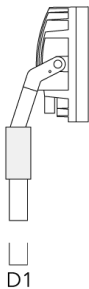


Floodlights

| Description | Part ID | D1 | D × L1 | Weight (lb) | D |
|---------------------------------|----------|------|---------|-------------|----|
| KF16-89/M16 Spigot Cap (Ø 3.5") | 300-0734 | 3.50 | 3.5 x 3 | 1.10 lbs | 89 |



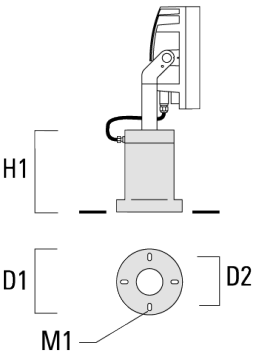
| | | | | | |
|-----------------------------------|----------|------|----------|---------|-----|
| KF16-108/M16 Spigot Cap (Ø 4.25") | 300-0735 | 4.25 | 4.25 x 3 | 4.4 lbs | 108 |
|-----------------------------------|----------|------|----------|---------|-----|



Floodlights

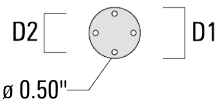
Short post EM

| Description | Part ID | D1 | D2 | H1 | M1 | Weight (lb) |
|-------------|----------|------|-------|----|-------|-------------|
| EM1-M16 AL | 270-0001 | 6.3" | 5.12" | 8" | 0.35" | 4.85 lbs |



Surface Mount Canopy SMC

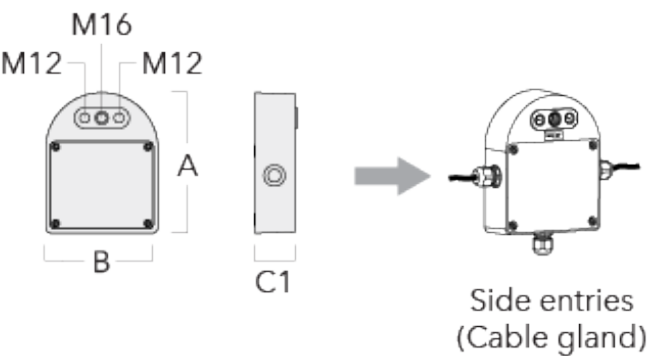
| Description | Part ID | D1 | D2 | Weight (lb) |
|-------------|----------|-------|------|-------------|
| SMC-200 | 147-6915 | 10.83 | 9.25 | 15.4 lbs |



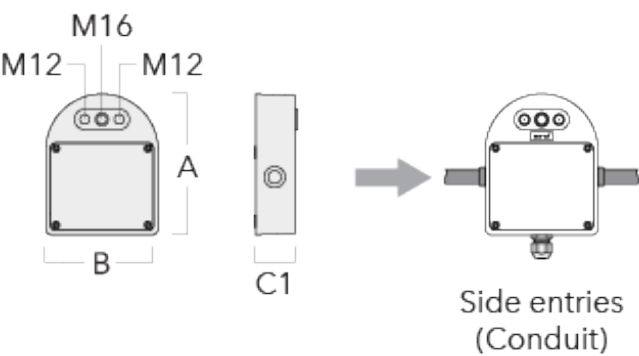
Floodlights

Junction box

| Description | Part ID | Additional information | A | B | C1 | Weight (lb) |
|--|----------|--|------|------|------|-------------|
| Junction box JB20 - Cable side entries | 310-9013 | Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For side entries and suitable to be used with cable glands. | 7.09 | 5.63 | 2.01 | 2.25 |



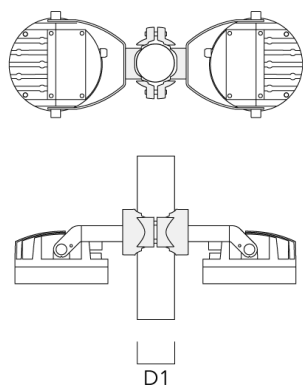
| | | | | | | |
|--|----------|--|------|------|------|------|
| Junction box JB20 - Conduit side entries | 310-9014 | Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For side entries and suitable to be used with conduits. | 7.09 | 5.63 | 2.01 | 2.25 |
|--|----------|--|------|------|------|------|



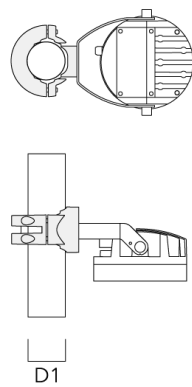
Floodlights

Pole clamp PC

| Description | Part ID | D1 | Weight (lb) |
|---|----------|----------|-------------|
| PC2 76-89/60 Pole clamp, double (Ø 3"-3.5") | 139-2703 | 3.0-3.50 | 2.20 |

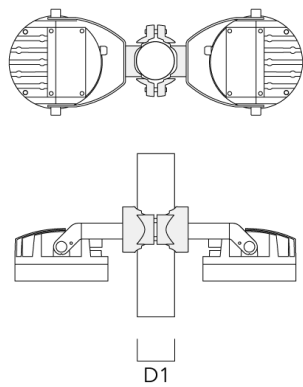


| | | | |
|---|----------|----------|------|
| PC1 76-89/60 Pole clamp, single (Ø 3"-3.5") | 139-2702 | 3.0-3.50 | 2.20 |
|---|----------|----------|------|

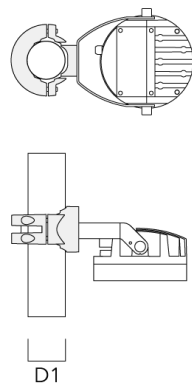


Floodlights

| Description | Part ID | D1 | Weight (lb) |
|--|----------|----------|-------------|
| PC2 102-114/60 Pole clamp, double (Ø 4"-4.5") | 139-2707 | 4.0-4.50 | 2.65 |

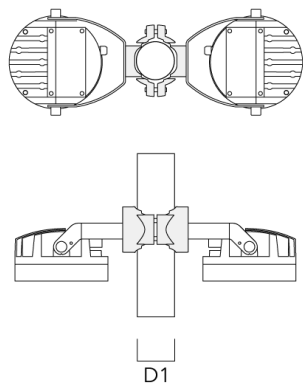


| | | | |
|--|----------|----------|------|
| PC1 102-114/60 Pole clamp, single (Ø 4"-4,5") | 139-2706 | 4.0-4.50 | 2.65 |
|--|----------|----------|------|

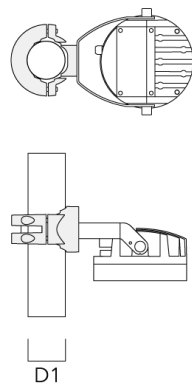


Floodlights

| Description | Part ID | D1 | Weight (lb) |
|---|----------|----------|-------------|
| PC2 114-133/60 Pole clamp, double (Ø 4.5"-5.25") | 139-2709 | 4.5-5.25 | 3.10 |

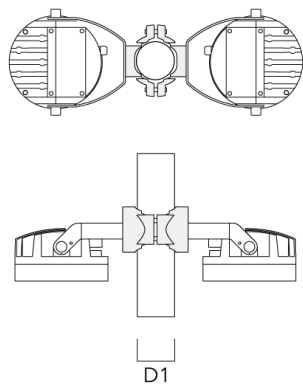


| | | | |
|---|----------|----------|------|
| PC1 114-133/60 Pole clamp, single (Ø 4.5"-5.25") | 139-2708 | 4.5-5.25 | 3.10 |
|---|----------|----------|------|

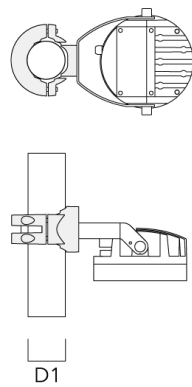


Floodlights

| Description | Part ID | D1 | Weight (lb) |
|---|----------|-----------|-------------|
| PC2 82-109/60 Pole clamp, double (Ø 3.25"-4.25") | 139-2705 | 3.20-4.30 | 2.40 |



| | | | |
|--|----------|-----------|------|
| PC1 82-109/60 Pole camp, single (Ø 3.25"-4.3") | 139-2704 | 3.20-4.30 | 2.40 |
|--|----------|-----------|------|

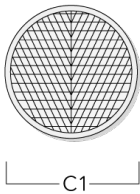


Floodlights

Optical Accessories

Wallwash lens

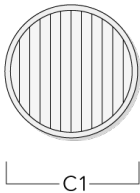
| Description | Part ID | C1 |
|--------------------|-------------|------|
| IO-20-FLC220-CC/TW | 139-2035-AP | 5.75 |



Floodlights

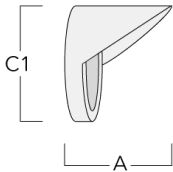
Linear spread lens

| Description | Part ID | C1 |
|-------------------|----------|------|
| IO-180-FLC220-LED | 139-2036 | 5.75 |



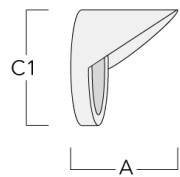
Glare shield

| Description | Part ID | A | C1 |
|---------------|----------|------|------|
| ES-FLC220-LED | 139-1986 | 4.92 | 7.48 |



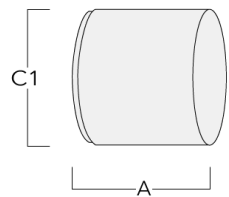
Floodlights

| Description | Part ID | A | C1 |
|------------------|----------|------|------|
| ES-FLC220-CC-LED | 139-6969 | 4.92 | 7.48 |



Snoot

| Description | Part ID | A | C1 |
|---------------|----------|------|------|
| ET-FLC220-LED | 139-1987 | 4.92 | 7.48 |



Control

DMX Booster Box

| Description | Part ID |
|-----------------|----------|
| DMX Booster Box | 400-0474 |



Floodlights

DMX Combination Cable

| Description | Part ID |
|-----------------------|----------|
| DMX Combination Cable | 400-0480 |



DMX Controller

| Description | Part ID | Additional information |
|----------------|----------|---|
| DMX Controller | 400-0469 | IP20. DIN Rail system. Is designed for either live or stand-alone control. It features one DMX universe, a USBconnection, 128k flash memory for storing stand-alone programs. |

Floodlights

DMX Controller (smart)

| Description | Part ID | Additional information |
|------------------------|----------|---|
| DMX Controller (smart) | 400-0470 | IP20. The Touch Panel is an untutive abd easy-to use keypad or one DMX universe. It can store up to 36 scences; alternatively, via |



Floodlights

DMX Plug and Socket

| Description | Part ID |
|---------------------|----------|
| DMX Plug and Socket | 400-0479 |



DMX Termination Plug

| Description | Part ID |
|----------------------|----------|
| DMX Termination Plug | 400-0475 |



Floodlights

DMX Wireless Antenna

| Description | Part ID |
|--------------|----------|
| DMX Wireless | 430-0018 |

DMX Wireless Transceiver

| Description | Part ID |
|--------------------------|----------|
| DMX Wireless Transceiver | 400-0476 |



Floodlights

DMX Wireless Repeater

| Description | Part ID |
|-----------------------|----------|
| DMX Wireless Repeater | 400-0477 |

