# PHOENIX®

*DURABILITY X DESIGN*™

**CF-375**

**CF-250**

**CF-125**

# Command Flood™ Series

## Marine Grade Floodlight

### Patents Pending

Industry leading above-deck floodlight

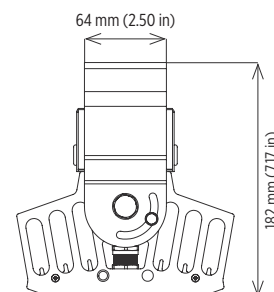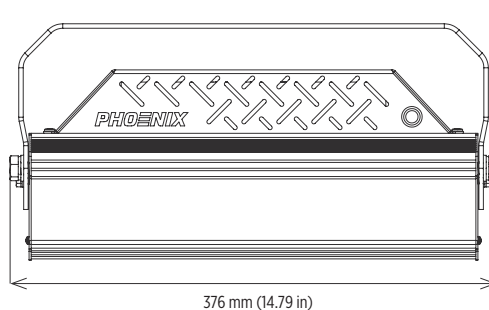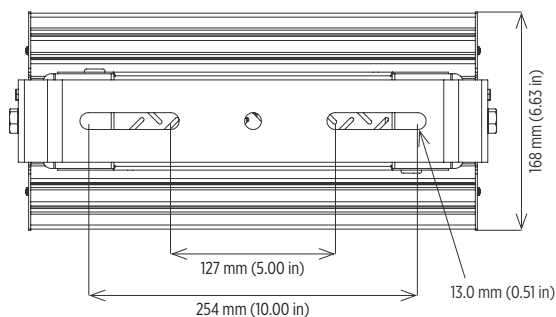Stainless steel bracket and hardware for maximum corrosion resistance

IP66 and suitable for all demanding marine conditions

Designed and manufactured in the USA

## Dimensions

**CF-125 Model**

168 mm (6.63 in)

127 mm (5.00 in)

13.0 mm (0.51 in)

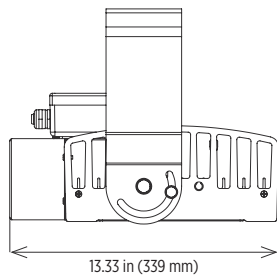254 mm (10.00 in)

376 mm (14.79 in)
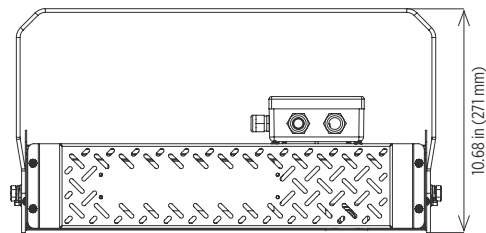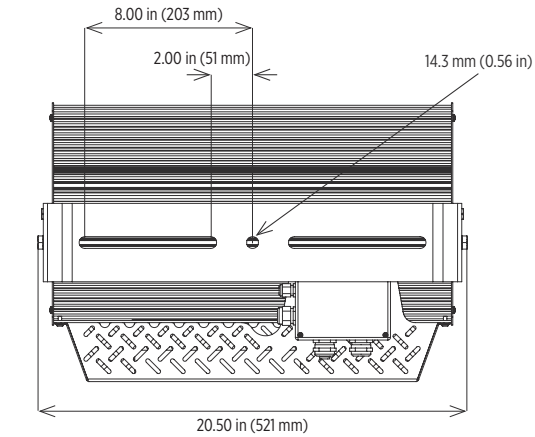
64 mm (2.50 in)

182 mm (7.17 in)

# Command Flood™ Series

Marine Grade Floodlight

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## Dimensions

### CF-250 Model

8.00 in (203 mm)
2.00 in (51 mm)
14.3 mm (0.56 in)

20.50 in (521 mm)

10.68 in (271 mm)

13.33 in (339 mm)

### CF-375 Model

8.00 in (203 mm)
2.00 in (51 mm)
14.3 mm (0.56 in)

28.50 in (724 mm)

10.93 in (278 mm)

13.61 in (346 mm)
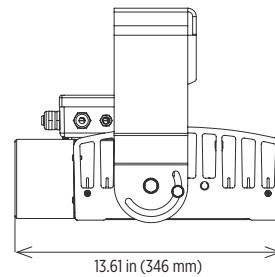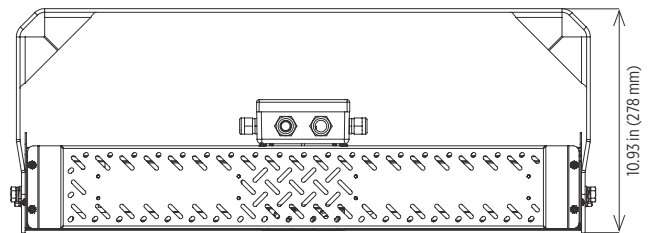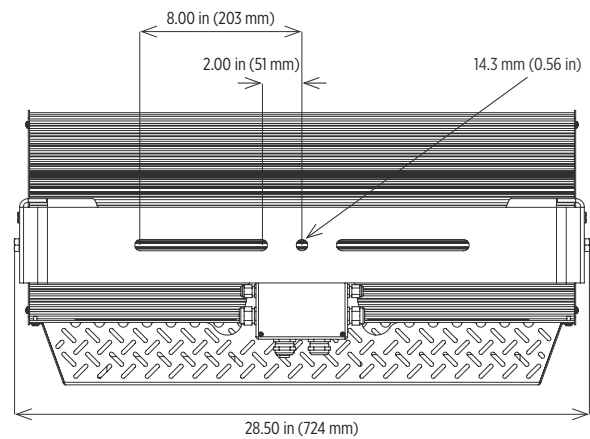
## Specifications

| | |
|---|---|
| **Construction** | Marine grade, aluminum housing<br>Adjustable 316 stainless steel mounting harp |
| **Finish** | Type II anodized finish per MIL-A-8625 |
| **Hardware** | Marine grade (316) stainless steel |
| **Lens** | Weatherproof, clear polycarbonate |
| **Light source** | CF-125, 120W, up to 15,300 lumens<br>CF-250, 240W, up to 32,000 lumens<br>CF-375, 360W, up to 48,000 lumens<br>CRI > 70<br>50,000 hour rated life<br>Cool white (5000K) - standard; neutral white (4000K); warm white (2700K) - contact factory |
| **Power source** | 120-277V, 50-60Hz<br>277-480V, 50-60Hz (optional for CF-250 and CF-375)<br>Overload, over-voltage, over-temperature and short-circuit protection |
| **Surge protection** | 6kV line to line; 10kV line to earth<br>10 kV/kA |
| **Wiring** | Stranded wires<br>17 gauge, 3 conductor cord, 1829 mm (72.00 in) (CD) - optional (CF-250 & CF-375)<br>Standard cord grip 6 mm - 12 mm  (0.24 in - 0.47 in)<br>10 ft cord with pigtail (CF-125)<br>Optional junction box (JBOX) (CF-125) |
| **Ambient operating temperature** | -40°C to + 50°C<br>Designed for use in areas allowing air flow |
| **Humidity range** | 0% to 100% |
| **Mounting** | Ceiling mount<br>220° harp rotation |
| **Safety Cable** | Safety cable included |
| **Weight** | CF-125 model - 5.9 kg (13 lbs)<br>CF-250 model - 14.2 kg (31.4 lbs)<br>CF-375 model - 20 kg (44.2 lbs) |
| **Warranty** | 5 years |

*For IES files, see website or contact factory*

## Compliances

UL/cUL Certified to:
- UL 1598 Suitable for Wet Locations
- UL 1598A Marine Outside Type (Saltwater)
- CSA C22.2 No. 250.0

ABS (pending on CF-250 & CF-375 models)
IP66
LM79 and LM80 reports available upon request

# Command Flood™ Series

Marine Grade Floodlight

## Ordering Information

### CF-125 Model

**Example:** CF-125-SP-120-277-CW

| Fixture | Model | Optic | Voltage | CCT | Mounting Bracket | Option |
|---------|-------|-------|---------|-----|------------------|--------|
| CF | 125 | SP | 120-277 | CW | SSHRP | JBOX [1] |
|    |     | MF |         | NW | NPL  |        |
|    |     | WF |         | WW |      |        |

| **Model** | | **Optic** | | **Voltage** | | **CCT** | |
|-----------|------|-----------|-------------|-------------|--------------------|---------|-------------------------------|
| 125 | 120W | SP | Spot | 120-277 | 120-277V, 50-60Hz | CW | Cool white, 5000K |
|     |      | MF | Medium flood |  |  | NW | Neutral white, 4000K |
|     |      | WF | Wide flood |  |  | WW | Warm white, 2700K - contact factory |

**Mounting Bracket**

SSHRP  Adjustable 316 stainless steel mounting bracket

NPL  Adjustable waterline security bracket with SYM 1218.3 plug (replacement for SYM 303.X)

**Option**

JBOX [1]  Junction box

**Notes**

1  Contact factory

### CF-250 & CF-375 Models

**Example:** CF-250-MF-120-277-CW-SSHRP

| Fixture | Model | Optic | Voltage | CCT | Mounting Bracket | Option |
|---------|-------|-------|---------|-----|------------------|--------|
| CF | 250 | VS | 120-277 | CW | SSHRP | CD |
|    | 375 | SP | 277-480 | NW |       |    |
|    |     | MF |         | WW |       |    |
|    |     | WF |         |    |       |    |

| **Model** | | **Optic** | | **Voltage** | | **CCT** | |
|-----------|------|-----------|-----------------|-------------|--------------------|---------|-------------------------------|
| 250 | 240W | VS | Very narrow spot | 120-277 | 120-277V, 50-60Hz | CW | Cool white, 5000K |
| 375 | 360W | SP | Spot | 277-480 | 277-480V, 50-60Hz | NW | Neutral white, 4000K |
|     |      | MF | Medium flood |  |  | WW | Warm white, 2700K - contact factory |
|     |      | WF | Wide flood |  |  |    |  |

**Mounting Bracket**

SSHRP  Adjustable 316 stainless steel mounting bracket

**Option**

CD  1829 mm (72.00 in) cord with pigtail

**Special Projects:** We may be able to accommodate your special projects, so please don't hesitate to ask about additional options. Minimum order quantities and/or extended lead times will apply. Contact your Phoenix representative with specific inquiries.

Product design and specifications are subject to change without notice.

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