



Command Flood® Series

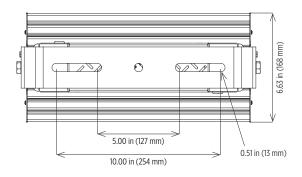
Marine Grade Floodlight

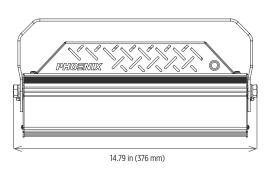
Patents Pending

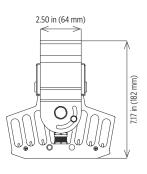
Marine-rated floodlight for above-deck lighting
Customized flanking light optics ideal for pushboats
Waterline security light for SYM 303.X
Stainless steel bracket and hardware for maximum corrosion resistance
IP66 and suitable for all demanding marine conditions
Designed and manufactured in the USA

Dimensions

CF-125 Model









This product complies with domestic preference requirements such as BAA or TAA. For additional information, visit phoenixlighting.com or consult your representative.



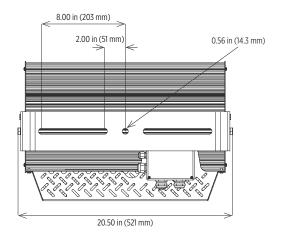
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Marine Grade Floodlight

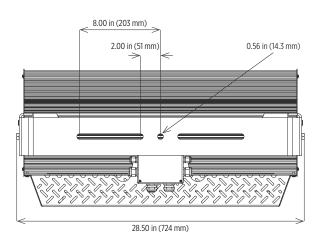


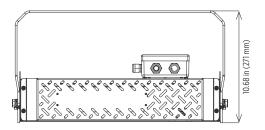
Dimensions

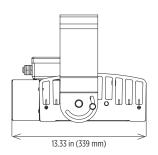
CF-250 Model

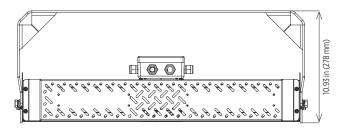


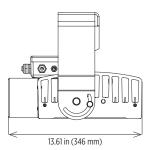
CF-375 Model















Marine Grade Floodlight

Specifications

factory 120-277V, 50-60Hz 277-480V, 50-60Hz (CF-250 and CF-375 only)	Specification	115		
Hardware Marine grade (316) stainless steel Lens Weatherproof, clear polycarbonate CF-125, 120W, up to 15,300 lumens CF-250, 240W, up to 32,000 lumens CF-375, 360W, up to 48,000 lumens CRI > 70 50,000 hour rated life Cool white LEDs (CW) - standard Neutral white (NW) and warm white (WW) LEDs - contact factory 120-277V, 50-60Hz 277-480V, 50-60Hz (CF-250 and CF-375 only) Overload, over-voltage, over-temperature and short-circui protection Surge protection 6kV line to line; 10kV line to earth 10 kV/kA Stranded wires Optional 17 gauge, 3 conductor cord (CD), 72.00 in (1829 mm) (CF-250 and CF-375 only) 120.00 in (3048 mm) (CF-125 only) Standard cord grip 6 mm - 12 mm (0.24 in - 0.47 in) Optional junction box, without cord (JBOX) Vibration 5 Grms, 100-2200 Hz Ambient operating temperature Humidity range % to 100% Ceiling mount 220° harp rotation Safety cable CF-125 model - 13.0 lbs (5.9 kg) CF-250 model - 31.4 lbs (14.2 kg) CF-375 model - 44.2 lbs (20 kg)	Construction	Adjustable 316 stainless steel mounting harp (SSHRP)		
Lens Weatherproof, clear polycarbonate CF-125, 120W, up to 15,300 lumens CF-250, 240W, up to 32,000 lumens CF-375, 360W, up to 48,000 lumens CRI > 70 50,000 hour rated life Cool white LEDs (CW) - standard Neutral white (NW) and warm white (WW) LEDs - contact factory 120-277V, 50-60Hz 277-480V, 50-60Hz (CF-250 and CF-375 only) Overload, over-voltage, over-temperature and short-circui protection Surge protection 6kV line to line; 10kV line to earth 10 kV/kA Stranded wires Optional 17 gauge, 3 conductor cord (CD), 72.00 in (1829 mm) (CF-250 and CF-375 only) 120.00 in (3048 mm) (CF-125 only) Standard cord grip 6 mm - 12 mm (0.24 in - 0.47 in) Optional junction box, without cord (JBOX) Vibration 5 Grms, 100-2200 Hz Ambient operating temperature Humidity range Weight Ceiling mount 220° harp rotation Safety cable Safety cable included CF-125 model - 13.0 lbs (5.9 kg) CF-250 model - 31.4 lbs (14.2 kg) CF-375 model - 44.2 lbs (20 kg)	Finish	Type II anodized finish per MIL-A-8625		
CF-125, 120W, up to 15,300 lumens CF-250, 240W, up to 32,000 lumens CF-375, 360W, up to 48,000 lumens CRI > 70 50,000 hour rated life Cool white LEDs (CW) - standard Neutral white (NW) and warm white (WW) LEDs - contact factory 120-277V, 50-60Hz 277-480V, 50-60Hz (CF-250 and CF-375 only) Overload, over-voltage, over-temperature and short-circui protection 6kV line to line; 10kV line to earth 10 kV/kA Stranded wires Optional 17 gauge, 3 conductor cord (CD), 72.00 in (1829 mm) (CF-250 and CF-375 only) 120.00 in (3048 mm) (CF-125 only) Standard cord grip 6 mm - 12 mm (0.24 in - 0.47 in) Optional junction box, without cord (JBOX) Vibration 5 Grms, 100-2200 Hz Ambient operating temperature Humidity range Mounting Ceiling mount 220° harp rotation Safety cable Safety cable included CF-125 model - 13.0 lbs (5.9 kg) CF-250 model - 31.4 lbs (14.2 kg) CF-375 model - 44.2 lbs (20 kg)	Hardware	Marine grade (316) stainless steel		
Light source CF-250, 240W, up to 32,000 lumens CF-375, 360W, up to 48,000 lumens CRI > 70 50,000 hour rated life Cool white LEDs (CW) - standard Neutral white (NW) and warm white (WW) LEDs - contact factory 120-277V, 50-60Hz 277-480V, 50-60Hz (CF-250 and CF-375 only) Overload, over-voltage, over-temperature and short-circui protection Surge protection 6kV line to line; 10kV line to earth 10 kV/kA Stranded wires Optional 17 gauge, 3 conductor cord (CD), 72.00 in (1829 mm) (CF-250 and CF-375 only) 120.00 in (3048 mm) (CF-125 only) Standard cord grip 6 mm - 12 mm (0.24 in - 0.47 in) Optional junction box, without cord (JBOX) Vibration 5 Grms, 100-2200 Hz Ambient operating temperature Humidity range Mounting Ceiling mount 220° harp rotation Safety cable Safety cable included CF-125 model - 13.0 lbs (5.9 kg) CF-250 model - 31.4 lbs (14.2 kg) CF-375 model - 44.2 lbs (20 kg)	Lens	Weatherproof, clear polycarbonate		
Power source 277-480V, 50-60Hz (CF-250 and CF-375 only) Overload, over-voltage, over-temperature and short-circui protection 6kV line to line; 10kV line to earth 10 kV/kA Stranded wires Optional 17 gauge, 3 conductor cord (CD), 72.00 in (1829 mm) (CF-250 and CF-375 only) 120.00 in (3048 mm) (CF-125 only) Standard cord grip 6 mm - 12 mm (0.24 in - 0.47 in) Optional junction box, without cord (JBOX) Vibration 5 Grms, 100-2200 Hz -40°C to + 50°C Designed for use in areas allowing air flow Humidity range Weight Ceiling mount 220° harp rotation Safety cable Safety cable included CF-125 model - 13.0 lbs (5.9 kg) CF-250 model - 31.4 lbs (14.2 kg) CF-375 model - 44.2 lbs (20 kg)	Light source	CF-250, 240W, up to 32,000 lumens CF-375, 360W, up to 48,000 lumens CRI > 70 50,000 hour rated life Cool white LEDs (CW) - standard Neutral white (NW) and warm white (WW) LEDs - contact		
Stranded wires Optional 17 gauge, 3 conductor cord (CD), 72.00 in (1829 mm) (CF-250 and CF-375 only) 120.00 in (3048 mm) (CF-125 only) Standard cord grip 6 mm - 12 mm (0.24 in - 0.47 in) Optional junction box, without cord (JBOX) Vibration 5 Grms, 100-2200 Hz Ambient operating temperature Pusigned for use in areas allowing air flow Mounting Ceiling mount 220° harp rotation Safety cable Safety cable included CF-125 model - 13.0 lbs (5.9 kg) CF-250 model - 31.4 lbs (14.2 kg) CF-375 model - 44.2 lbs (20 kg)	Power source	277-480V, 50-60Hz (CF-250 and CF-375 only) Overload, over-voltage, over-temperature and short-circuit		
Wiring Optional 17 gauge, 3 conductor cord (CD), 72.00 in (1829 mm) (CF-250 and CF-375 only) 120.00 in (3048 mm) (CF-125 only) Standard cord grip 6 mm - 12 mm (0.24 in - 0.47 in) Optional junction box, without cord (JBOX) Vibration 5 Grms, 100-2200 Hz -40°C to + 50°C Designed for use in areas allowing air flow Humidity range 0% to 100% Ceiling mount 220° harp rotation Safety cable Safety cable included CF-125 model - 13.0 lbs (5.9 kg) CF-375 model - 44.2 lbs (20 kg)	Surge protection	l ·		
Ambient operating temperature Humidity range Mounting Safety cable Weight Weight -40°C to +50°C Designed for use in areas allowing air flow O% to 100% Ceiling mount 220° harp rotation Safety cable included CF-125 model - 13.0 lbs (5.9 kg) CF-250 model - 31.4 lbs (14.2 kg) CF-375 model - 44.2 lbs (20 kg)	Wiring	Optional 17 gauge, 3 conductor cord (CD), 72.00 in (1829 mm) (CF-250 and CF-375 only) 120.00 in (3048 mm) (CF-125 only) Standard cord grip 6 mm - 12 mm (0.24 in - 0.47 in)		
temperature Designed for use in areas allowing air flow Humidity range O% to 100% Ceiling mount 220° harp rotation Safety cable Safety cable included CF-125 model - 13.0 lbs (5.9 kg) CF-250 model - 31.4 lbs (14.2 kg) CF-375 model - 44.2 lbs (20 kg)	Vibration	5 Grms, 100-2200 Hz		
Mounting Ceiling mount 220° harp rotation Safety cable Safety cable included CF-125 model - 13.0 lbs (5.9 kg) CF-250 model - 31.4 lbs (14.2 kg) CF-375 model - 44.2 lbs (20 kg)				
Mounting 220° harp rotation Safety cable Safety cable included CF-125 model - 13.0 lbs (5.9 kg) CF-250 model - 31.4 lbs (14.2 kg) CF-375 model - 44.2 lbs (20 kg)	Humidity range	0% to 100%		
CF-125 model - 13.0 lbs (5.9 kg) CF-250 model - 31.4 lbs (14.2 kg) CF-375 model - 44.2 lbs (20 kg)	Mounting			
Weight CF-250 model - 31.4 lbs (14.2 kg) CF-375 model - 44.2 lbs (20 kg)	Safety cable	Safety cable included		
Warranty 5 years	Weight	CF-250 model - 31.4 lbs (14.2 kg)		
* 1 * * * * * * * * * * * * * * * * *	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 IP66

LM79 and LM80 reports available upon request





Command Flood® Series





Ordering Information

Example: CF-125-SP-120-277-CW-SSHRP-CD

Fixture	Model	Optic	Voltage	ССТ	Mounting Bracket	Wiring
CF	125	VS ²	120-277	CW	SSHRP	JBOX
	250	SP	277-480 ²	NW	NPL ³	CD ⁴
	375	MF		WW ¹		
		WF				

Model		Optic		Voltage		CCT	
125 250	120W 240W	VS ² SP	Very narrow spot	120-277 277-480 ²	120-277V, 50-60Hz 277-480V, 50-60Hz	CW NW	Cool white Neutral white
375	360W	MF WF	Medium flood Wide flood			WW ¹	Warm white

Mounting	

Adjustable 316 stainless steel **SSHRP** mounting bracket $\mathsf{NPL}^{\,3}$

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

Wiring

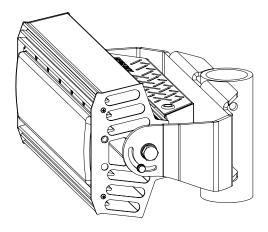
JBOX	Junction box, no cord included
CD ⁴	Cord with pigtail (CF-125 model provided with 120.00 in (3048 mm) cord; CF-250
	& CF-375 models provided with 72.00 in
	(1829 mm) cord)

Notes

- Contact factory for lead time 1
- Only available with CF-250 & CF-375 models 2
- 3 Only available with CF-125 models
- CD models of CF-250 & CF-375 provided with cord coming out of junction box

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.

Adjustable Waterline Security Bracket (NPL)



Note: LED replacement for SYM 303.X

Product design and specifications are subject to change without notice.

