

INTERCEPT FLOODLIGHT

Cat.#

Job

Type



HUBBELL
Outdoor Lighting

Approvals

NEW

SPECIFICATIONS

Intended Use:

Intercept is a superior high output, high efficiency LED flood light, featuring a unique optical design that virtually eliminates glare with minimal impact on performance. It is available in a variety of flood distributions for lighting applications such as general and security lighting for large areas, port and rail centers, airport apron lighting and interior or exterior sports.

Construction:

- Heavy duty die-cast aluminum housing
- Light engine is thermally isolated from driver components
- UV stabilized polyester powder paint finish
- Horizontal and vertical aiming

LED:

- Modular optical assemblies enable 3 unique performance packages
- 90K lumens, 880 Watts
- 60K lumens, 580 Watts
- 48K lumens, 440 Watts
- 3000K, 4000K, 5000K CCT
- 70, 80 or 90 CRI

Optical/Electrical:

- Four distributions to maximize performance: 2x2, 3x3, 4x4, 5x5
- -40°C TO 25°C operating temp range
- 20kA surge protection device standard
- 0-10V dimming driver standard, dimming leads must be extended for connection to control systems (CD option)
- 277-480V operation 50/60Hz
- Driver RoHS compliant and IP65

Installation:

- Heavy duty yoke mount secured with 3/4" bolt

Listings:

- IP65, Listed to UL1598 for use in wet locations
- Patent Pending

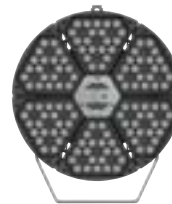
Warranty:

For more information visit:
<http://www.hubbellighting.com/resources/warranty/>

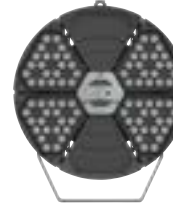
PRODUCT IMAGE(S)



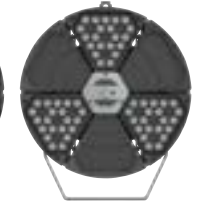
* Visor shown does not come standard



Six Modules

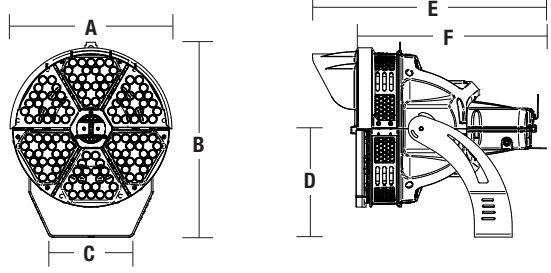


Four Modules



Three Modules

DIMENSIONS



A	B	C	D	E	F	Weight	EPA
23.5"	28.3"	12.0"	15.6"	32.66"	26.32"	100 Lbs	4.2
597mm	719mm	305mm	401mm	812mm	668mm	45 Kg.	Ft. ²

* EPA with visor: 3.9

CERTIFICATIONS/LISTINGS



ORDERING INFORMATION

VFS - [] - [] - [] - [] - [] - [] - [] - [] - []

SERIES	MOUNT	ENGINE-WATTS	CCT	DISTRIBUTION	VOLTAGE	CORD	CONTROL OPTIONS	OPTIONS
VFS	Flood Sports Lighting	63L-440	440W, 45,000 lm	2	277 277V	3C	CD	LGC
	Y Yoke			2x2		3' Prewired SEOWA cord	Continuous dimming	Less Glare Control
	UMY Under Mount Yoke	84L-660	660W, 60,000 lm	3	347 347V	6C	SWP	SF
				3x3		6' Prewired SEOWA Cord	SiteSync pre-Comm	Single Fuse
		126L-880	880W, 90,000 lm	4	480 480V	12C ²	SWF	DF
				4x4		12' Prewired SEOWA Cord	SiteSync field-Comm	Double Fuse
				5			NXWE	GL
				5x5			NX Fixture Module	Glass Lens
				AV			DMX	
				Aviation Optics ¹				
				57K7				
				5700K, 70 CRI				
				4K8				
				4000K, 80 CRI				
				5K8				
				5000K, 80 CRI				
				57K8				
				5700K, 80 CRI				
				4K9				
				4000K, 90 CRI				
				5K9				
				5000K, 90 CRI				
				57K9				
				5700K, 90 CRI				

ACCESSORIES (ORDER SEPARATELY)

ACCESSORIES	
VFSVISOR	Top Visor
CONTROL ACCESSORIES	
SWUSB*	SiteSync interface software loaded on USB flash drive for use with owner supplied PC (Windows based only). Includes SiteSync license, software and USB radio bridge node
SWTAB*	Windows tablet and SiteSync interface software. Includes tablet with pre loaded software, SiteSync license and USB radio bridge node.
SWBRG	SiteSync USB radio bridge node only. Order if a replacement is required or if an extra bridge node is requested.

¹ Includes glass lens

² 12' cord is default option

* When ordering SiteSync at least one of these two interface options must be ordered per project.
+ If needed, an additional Bridge Node can be ordered.



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Due to our continued efforts to improve our products, product specifications are subject to change without notice.

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