

INTERCEPT[®]

F L O O D



HUBBELL
Outdoor Lighting



HUBBELL
Lighting

ONE PRODUCT MULTIPLE APPLICATIONS

Superior high output, high efficiency LED floodlight with a variety of flood distributions for lighting applications such as general and security lighting for large areas, port and rail centers, airport apron and interior or exterior sports.

LOW GLARE

Glare has always been a concern with LED products and it has got increasingly more attention with higher output fixtures. Intercept® changes that. The standard low glare shield blocks light outside of the main beam, so from other viewing angles the fixture virtually disappears. The low glare shields were also designed to have minimal impact on the total light output.

HIGH PERFORMANCE

Intercept's precision TIR optics provide more light with less fixtures in application. This results in lower installation costs and higher energy savings while still achieving higher light levels, better uniformity, and consistent light output over a longer life than HID.

VERSATILE CONFIGURATIONS

Intercept® is available with a variety of distributions, color temperatures, CRI options, and a full suite of integrated controls to provide the best solution for any high output floodlighting application.

INTERMODAL/SHIPPING

FLOODLIGHTING

SPORTS

APRON

ELEVATE YOUR GAME

Product Design

THERMAL
Dynamic thermal management design maximizes heat dissipation, substantially increasing life of the luminaire.

SURGE
Built in surge suppression adds an additional layer of protection for the luminaire's driver and electronic components.

LED MODULES
Scalable LED modules allow for an optimized configuration for different sports and class of play.

GLARE CONTROL
The Intercept® low glare shields provide industry leading glare reduction with minimal effect on light output.

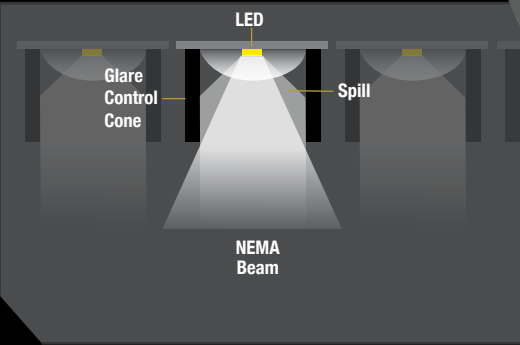
OPTICS
Precision TIR optics place light on target with greater control.

EMBEDDED CONTROLS
Flexible control solutions allow for individual fixture control for your desired functionality; anywhere from on/off control to a wireless, fully scheduled system.

INTEGRAL DRIVER
With integral or remote driver capabilities, this luminaire gives additional flexibility to fit into a variety of indoor and outdoor applications.

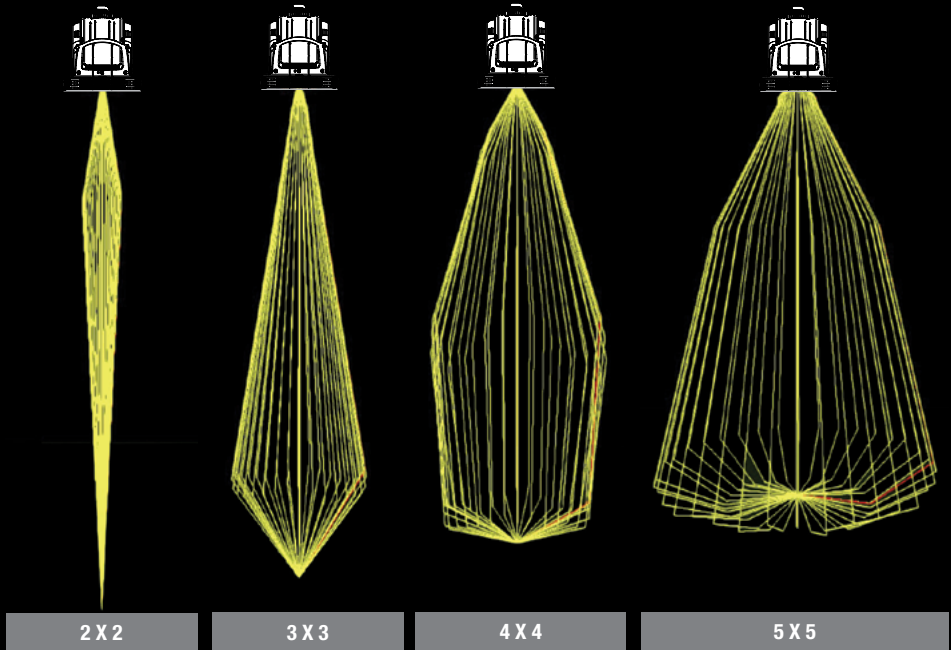
OPTICS SYSTEM

The louvered design encompasses each optic to reduce spill light without compromising the light within the concentrated beam. This glare control has the ability to reduce the candela per meter² outside of the beam by 92% while affecting the lumen output of the product by less than 10%. This results in a 37% reduction in the Glare Rating when compared to the typical LED solution.



BEAM SPREADS

The Intercept® is available in four beam spreads: 2x2, 3x3, 4x4, 5x5 and 6x6. The variety of beam spreads are excellent for large venue applications and precise areas that require specialized illumination.



ORDERING

VFS - General Flood Sports Lighting

VFS	-	Y	-		-		-		-		-		-		-		-	
SERIES	MOUNT		ENGINE-WATTS		CCT		DISTRIBUTION		VOLTAGE		CORD		CONTROL OPTIONS		OPTIONS			
VFS Flood Sports Lighting	Y Yoke		63L-440	440W, 45,000 lm	3K7	3000K, 70 CRI	2	2x2	277	277V	3C	3' Prewired SEOWA cord	CD	Continuous dimming	LGC	Less Glare Control		
	UMY Under Mount Yoke		84L-660	660W, 60,000 lm	4K7	4000K, 70 CRI	3	3x3	347	347V	6C	6' Prewired SEOWA Cord	NXWE	NX Fixture Module	SF	Single Fuse		
			126L-880	880W, 90,000 lm	5K7	5000K, 70 CRI	4	4x4	480	480V	12C	12' Prewired SEOWA Cord	DMX	DMX/RDM	DF	Double Fuse		
					57K7	5700K, 70 CRI	5	5x5							GL	Glass Lens		
					4K8	4000K, 80 CRI	6	6x6										
					5K8	5000K, 80 CRI	AV	Aviation Optics¹										
					57K8	5700K, 80 CRI												
					4K9	4000K, 90 CRI												
					5K9	5000K, 90 CRI												
					57K9	5700K, 90 CRI												
ACCESSORIES (ORDER SEPARATELY)																		

¹ Includes glass lens

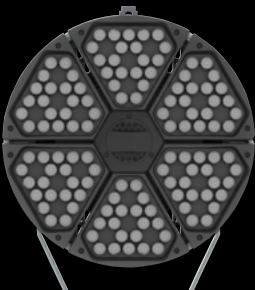
ACCESSORIES (ORDER SEPARATELY)

ACCESSORIES	
VFSVISOR	Top Visor

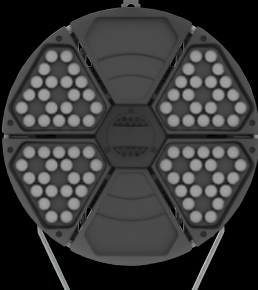
LUMINAIRE CONFIGURATIONS



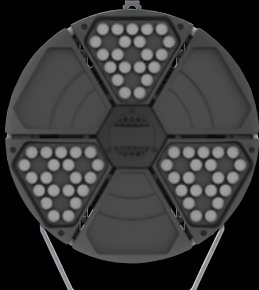
* Visor shown does not come standard



Six Modules



Four Modules



Three Modules

INTEGRATED CONTROLS

Embedded control solutions allow for hassle free energy savings and dynamic output at an individual fixture level. The three control solutions available for Intercept® give sporting venues the ability to set a designated schedule, wirelessly adjust their light level, or even create theatrical lighting shows.

Functionality	Controls Solution	Wired	Wireless
Push Button Control	NX DISTRIBUTED INTELLIGENCE	Yes	Yes
Theatrical Control	DMX/RDM System	Yes	



Hubbell Control Solutions' NX Distributed Intelligence™ platform delivers a seamless lighting control solution. NX is capable of scaling from standalone fixture control to networked enterprise deployments. NX operates using wired, wireless and hybrid connectivity with native BACnet™ support.

NX can provide the perfect solution for push button control of the products lighting the field as well as the rest of the facility.

Truly Intelligent

The Hubbell Control Solutions NX Distributed Intelligence™ lighting control platform is the first of its kind to utilize a distributed network architecture (DNA) which provides users with unmatched system reliability, scalability and simplicity.

Versatile

NX supports indoor and outdoor applications, wired, wireless and hybrid networked lighting control deployments, and enables emerging applications such as Hubbell Lighting's SpectraSync™ color tuning technology.

DMX is a common standard used in theatrical lighting that specializes in individual fixture control. This allows for complex sequences to be achieved with ease, resulting in an awestruck crowd. Intercept®'s DMX compatibility gives you full control of the fixture's dimming, allowing it to participate in the light show.



ARCHITECTURAL AREA LIGHTING

BEACON PRODUCTS

COLUMBIA LIGHTING

COMPASS

DUAL-LITE

HUBBELL CONTROL SOLUTIONS

HUBBELL OUTDOOR LIGHTING

KIM LIGHTING

KURT VERSEN

LITECONTROL

PRESCOLITE



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HOL00347 5K July 19, 2021 2:03 PM

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