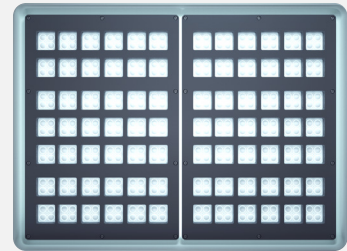


**JERSEY
HIGHBAY**
Low Glare Design



[FEATURES]

The Jersey LED highbay features one of the lowest glare ratings in the industry. Employee's visual comfort results in reduced eye fatigue, improved accuracy and productivity. Specialized 30°x90° aisle optics can achieve up to twice the normal spacing or half the wattage of traditional LED wide optic highbays. Wide optics available in 80° and 110° to reduce the amount of fixtures required in open areas with high or low mounting heights. Optics are field replaceable for flexibility to change optics without the need to replace the entire fixture.

[LUMINAIRE INFORMATION]

[MOUNTING]

HIGHBAY 

Product Detail



Lumens/Watts

13000lm/100W
19500lm/150W
26000lm/200W
39000lm/300W²

Input Voltage

120-277V, 347-480V¹

Efficacy

Up to 160lm/W⁴

CRI

>80 (Standard), >90 (Retail)

Beam Angle

30°X90°, 80°, 110°

CCT

4000K (Standard), 3000K,
5000K

Dimming

1% 0-10V

Ambient Temp.

-40° to 50°C (-40° to 122°F)

Mounting

Aircraft Cable (Standard), Yoke

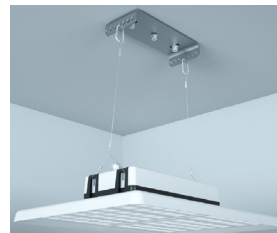
Ingress Protection

IP65 Damp Location

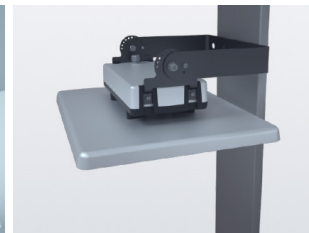
Warranty

5 yrs

Certification



Suspended -
Dual Aircraft Cable
with Bracket

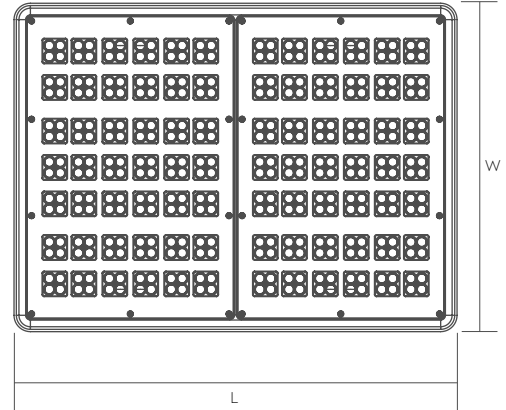
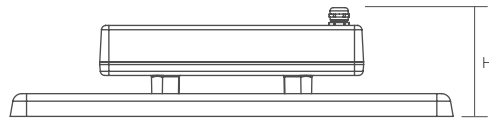


Surface -
Adjustable Yoke



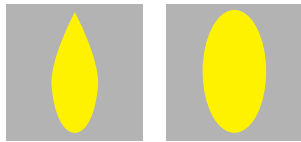
[DIMENSIONS]

Lumens	L	W	H
13000	362mm (14.25")	257mm (10")	120mm (4.7")
19500	487mm (19")	326mm (12.8")	120mm (4.7")
26000	487mm (19")	326mm (12.8")	120mm (4.7")
39000	720mm (28.35")	365mm (14.37")	130mm (5")

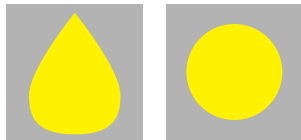


[OPTICS]

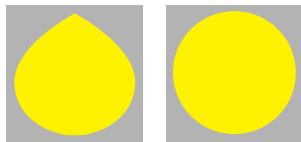
Aisle Lighting Comparison



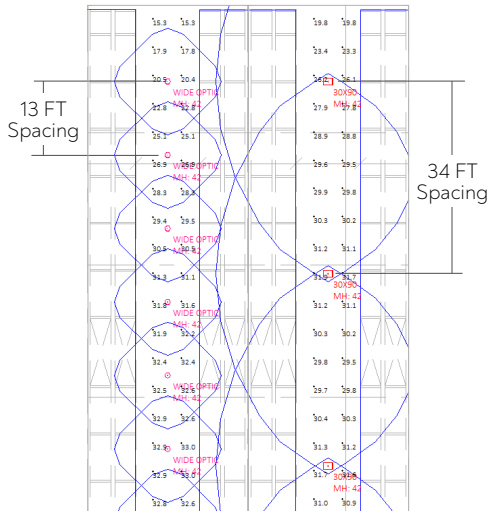
30°x90° Aisle Optic



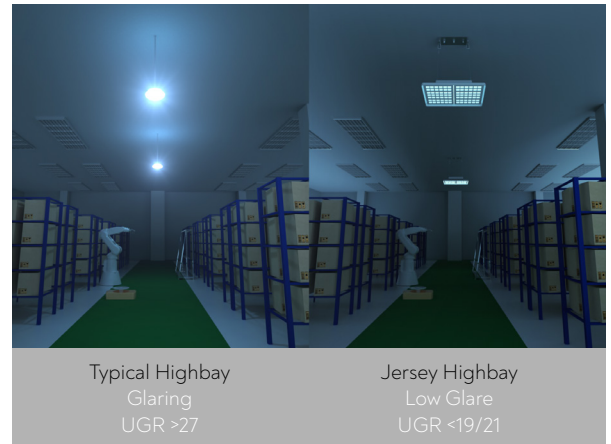
80° Wide Optic



110° Wide Optic



Typical	Jersey
200W Highbay Standard Optic	200W Highbay 30°x90° Optic
28.83 Fc Avg	29.51 Fc Avg
1.88 Avg/Min	1.49 Avg/Min
13 ft Spacing	34 ft Spacing



Typical Highbay
Glaring
UGR >27

Jersey Highbay
Low Glare
UGR <19/21

[ORDER CODE]

JER	-		-		-		-	PC	-	
MODEL		LUMENS	BEAM ANGLE	CCT	CRI	VOLTAGE	MOUNTING	POWER CORD		OPTION
JER - HIGHBAY		130 - 13000lm 195 - 19500lm 260 - 26000lm 390 - 39000lm ²	30X90D - 30X90° 80D - 80° 110D - 110°	40K - 4000K (Standard) 30K - 3000K 50K - 5000K	80 - 80CRI (Standard) 90 - 90CRI (Retail)	UNV - 120-277V HV - 347-480V ¹	AC - AIRCRAFT CABLE (Standard) AY - ADJUSTABLE YOKE	PC - 6FT POWER CORD		OC - OCC. SENSOR ³

1. 347-480V up to 200W
2. Not available in 347-480V
3. Micro-wave sensor can be programmed by remote control
4. Lumens measured without optics

