



# HiLux FL47

## SPORTS LIGHT



160LM/W



IP66



IK08



20KV SPD



3G Vibration



Years Warranty



corrosion-resistant

## 2 Mounting Options

One SKU for two applications



Round Highbay



Stadium Light

## Superior BUG Control

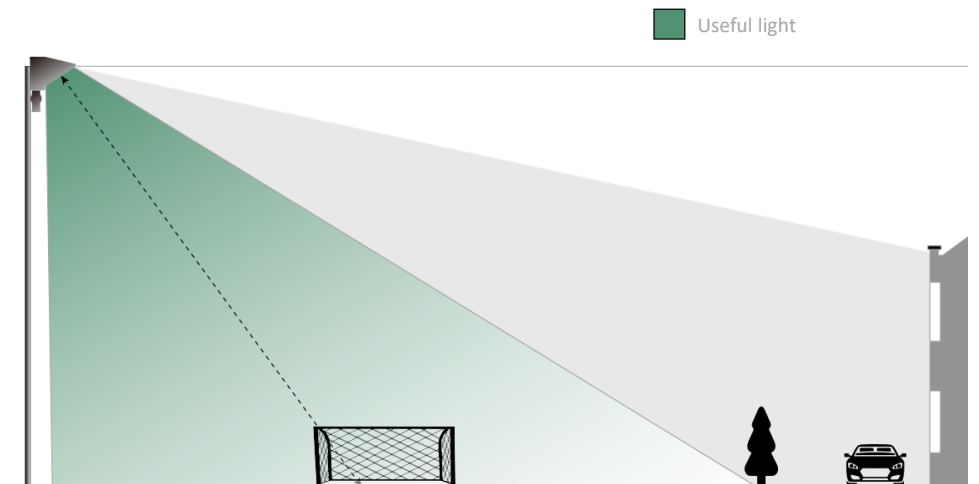


● Lens

+



● Visor



## Excellent Heat Dissipation

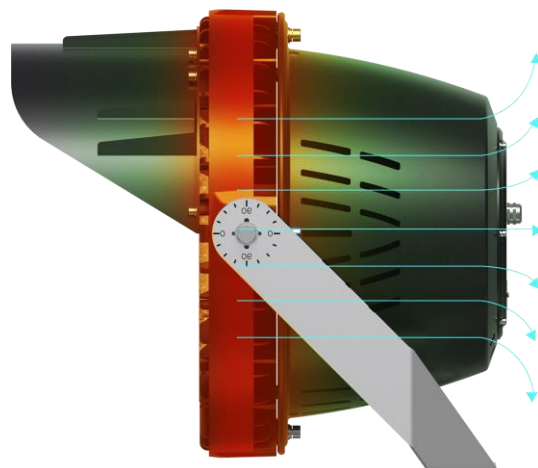
Seamless link between aerometal materials and numerous heat sink vents to improve thermal management and guarantee the stability of lighting system



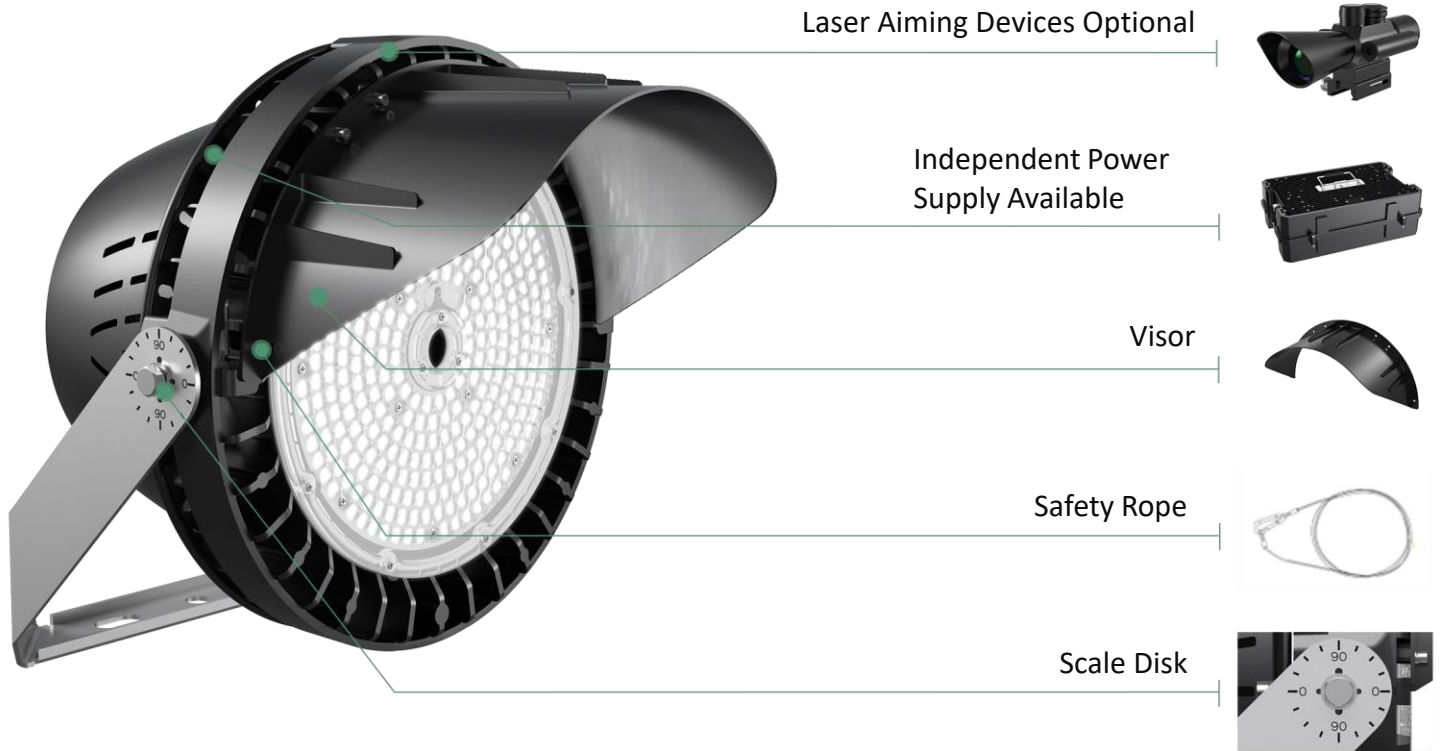
-30°



50°

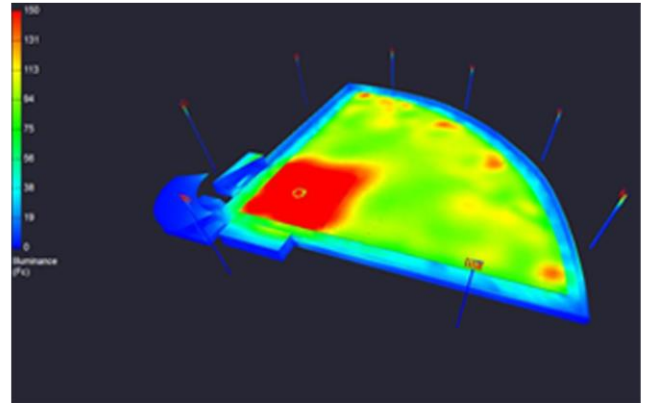


## More Possibilities

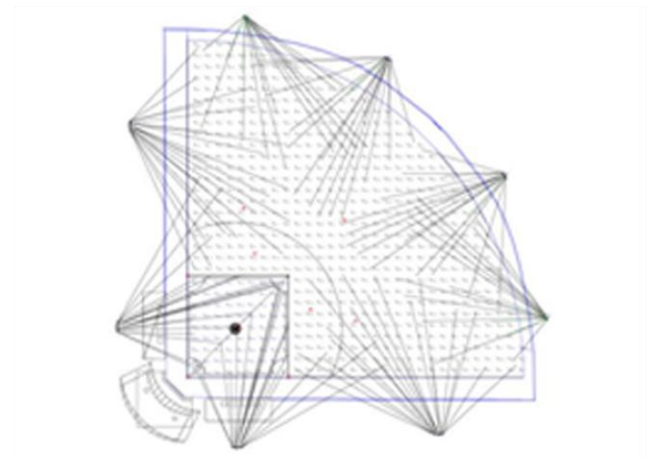


## Free DIALux Simulation

A professional team for DIALux simulation only, we will provide you the best technical support for each of your project



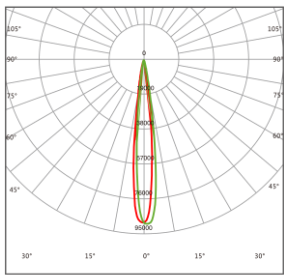
Poles	2*85ft, 2*75ft, 4*65ft
Floodlight Type	150*FL47-600-5080 10*FL47-600-5080
System Power	96KW
Eh ave	Infield>150fc    Outfield>100fc
E <sub>max</sub> /E <sub>min</sub>	Infield 1.16    Outfield 1.66
Ra	80
GR Max	41
UWLR	2.9%
MF	0.8
CV	Infield 0.04    Outfield 0.11



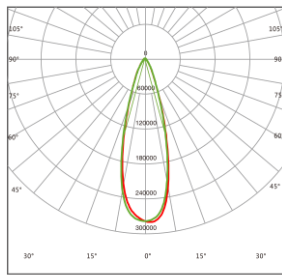
# FL47 Product Range

Model No	EGE-SPL-480-FL47	EGE-SPL-600-FL47
Power Consumption(±10%)	480W	600W
Input Voltage	100-277 Vac / 277-480 Vac, 50 / 60 Hz	
Control	Dimmable, DMX	
Luminous Flux (±10%)	62400lm(12°)/76800lm(30°, 55°)	78000lm(12°)/96000lm(30°, 55°)
Efficacy(4000K Ra70)	130lm/W(12°)/160lm/W(30°, 55°)	
CCT & CRI	5000K (3000K, 4000K optional), Ra70 (Ra80 optional)	
Beam Angle	F31301, F32701, F32702	
Protection Rating	IP66, IK08	
Operating Temperature	-30°C to + 50°C(-22°F to 122°F)	
Warranty	5 years	

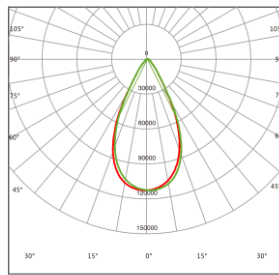
## Photometric Diagrams



F31301



F32701



F32702

## Mounting Options



Round Highbay



Stadium Light