

# LED Stadium Flood Light – 1250W

Model: STM-1250-L\_\_V  
Angle

S-tech's LED Stadium flood lights are the perfect choice for sports stadiums, airports, shipping ports or any high tower lighting locations.

Our robust design, latest high powered LED's and beam angle options provides a superior stadium light with a lifetime of maintenance free performance.



Optional: Cut-off Cover

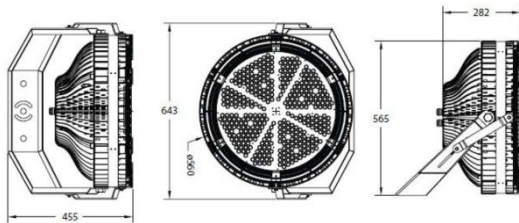
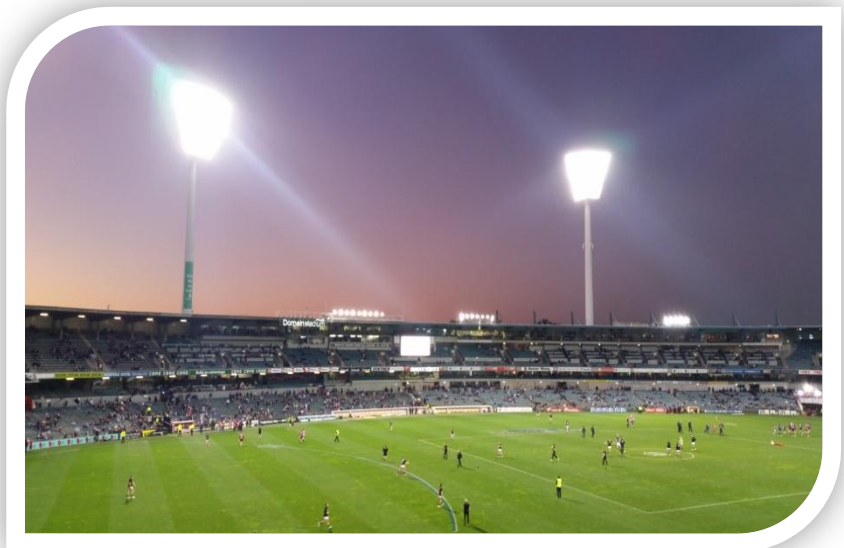


Optional: Bullseye Cover

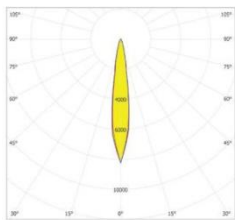


## Product Features

- Only consumes 1250w of power
- IP65 Protection
- Japanese optical lens
- Quality Meanwell IP67 Driver
- High strength aluminium structure
- Corrosion resistant polyester powder coat finish
- Long operating life and performance
- 10°, 15°, 30°, 60° Beam angle options

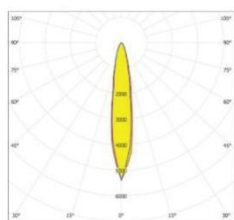


D10



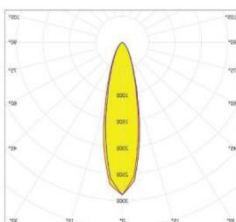
10°x10°

D15



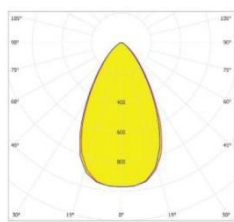
15°x15°

D30



30°x30°

D60



60°x60°

## SPECIFICATION

Colour	Cool White (5000K)
Lumen (lm)	135,000lm
Efficiency (Lm/w)	>105lm/w
Light Source	High Power LED's
CRI (%)	>70%
Beam Angle	10° ,15° ,30° ,60°
Power Requirement	AC 100~305V
Power Consumption	1300W
Housing	Aluminium with Tempered Glass face
Lifespan	> 50,000 hours
Operation Temperature	-40°C~+65°C
Dimension (mm)	643 ( W ) x 455 ( H ) x 565 ( D )
Weight	31kg
Protection Rating	IP65
Warranty	5 years

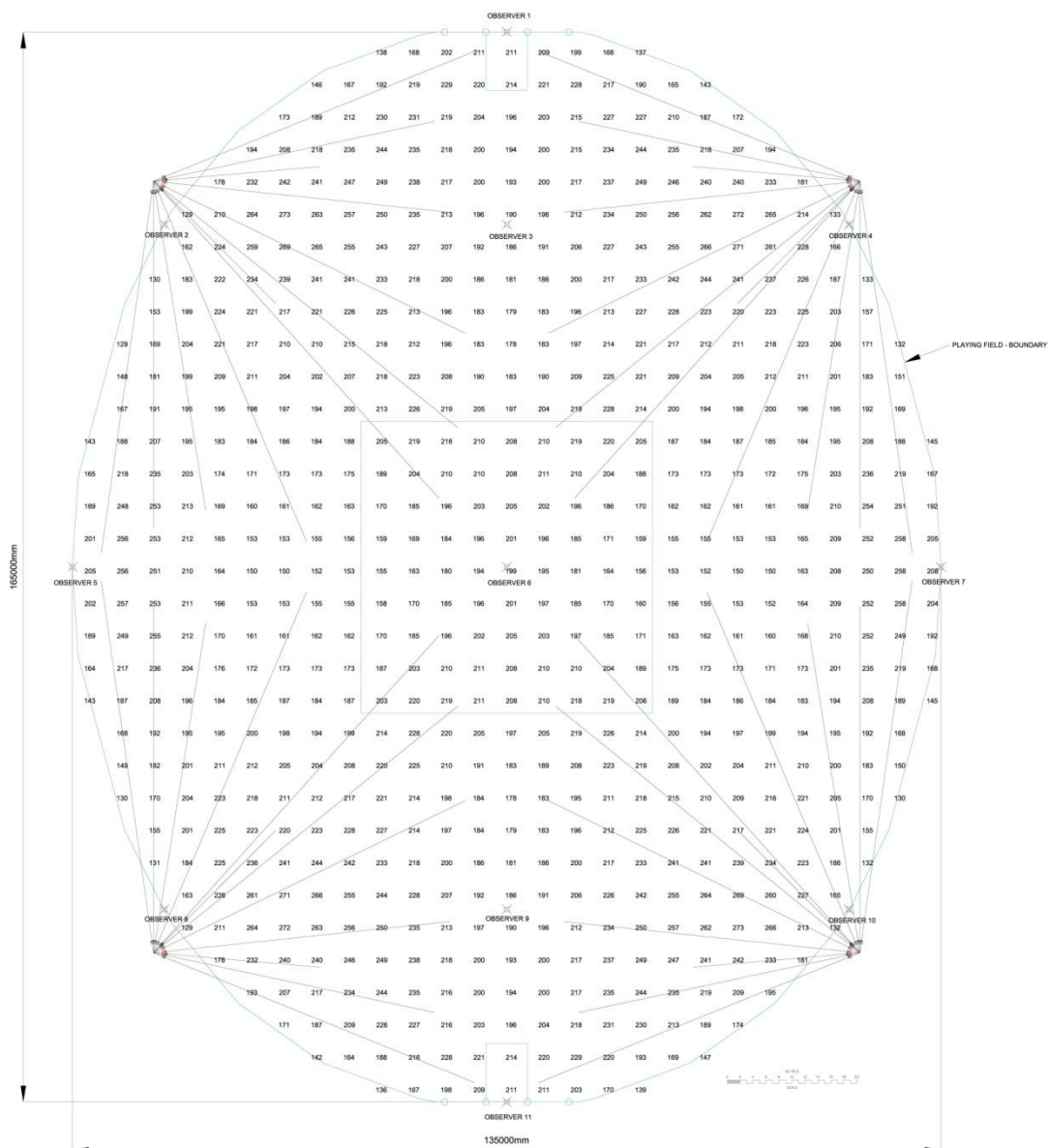
## AFL Stadium Lighting Design



### Football Lighting Plan - Semi-professional (200 lux)

#### Design Summary

Level of play	Semi professional
Average lux	203
Number of S-Tech stadium lights	48
Number of poles	4
Pole height	30m
Type of stadium light used	12 x STDM-1250-60V 15 x STDM-1250-30V 20 x STDM-1250-15V



The provided lighting design has been completed based on a standard dimension AFL ground. This is to be used as a guide only and as each site has its own specific measurements and lighting locations. A full lighting design should be completed for each installation to ensure that you meet the Australian Standard for the level of competition at the site.