



Since 1993

OLE CHAMPION

Highmast | Sports | Arena & Stadium Lighting



www.oversealighting.com

OLE CHAMPION

Highmast | Sports | Arena & Stadium Lighting

IP66

IP Protection

IK09

IK Rating

>70

CRI

3000-6500K

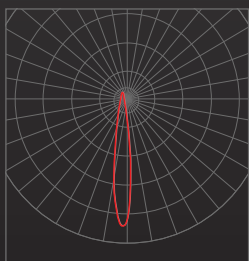
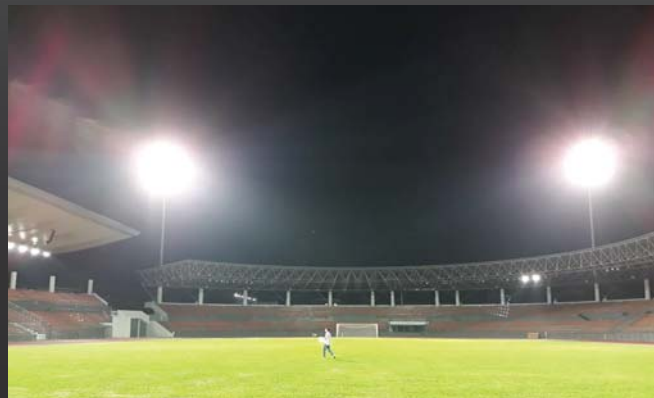
CCT

220V~240V

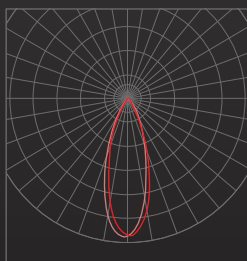
Input Voltage

Various Light Optics

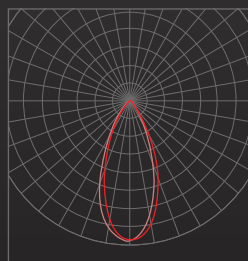
Champion is a professional high power sports lighting fixture with a variety of beam optics.



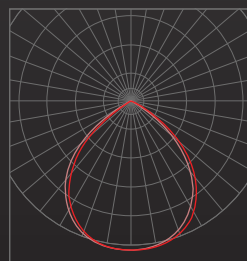
15°



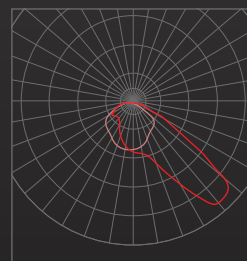
30°



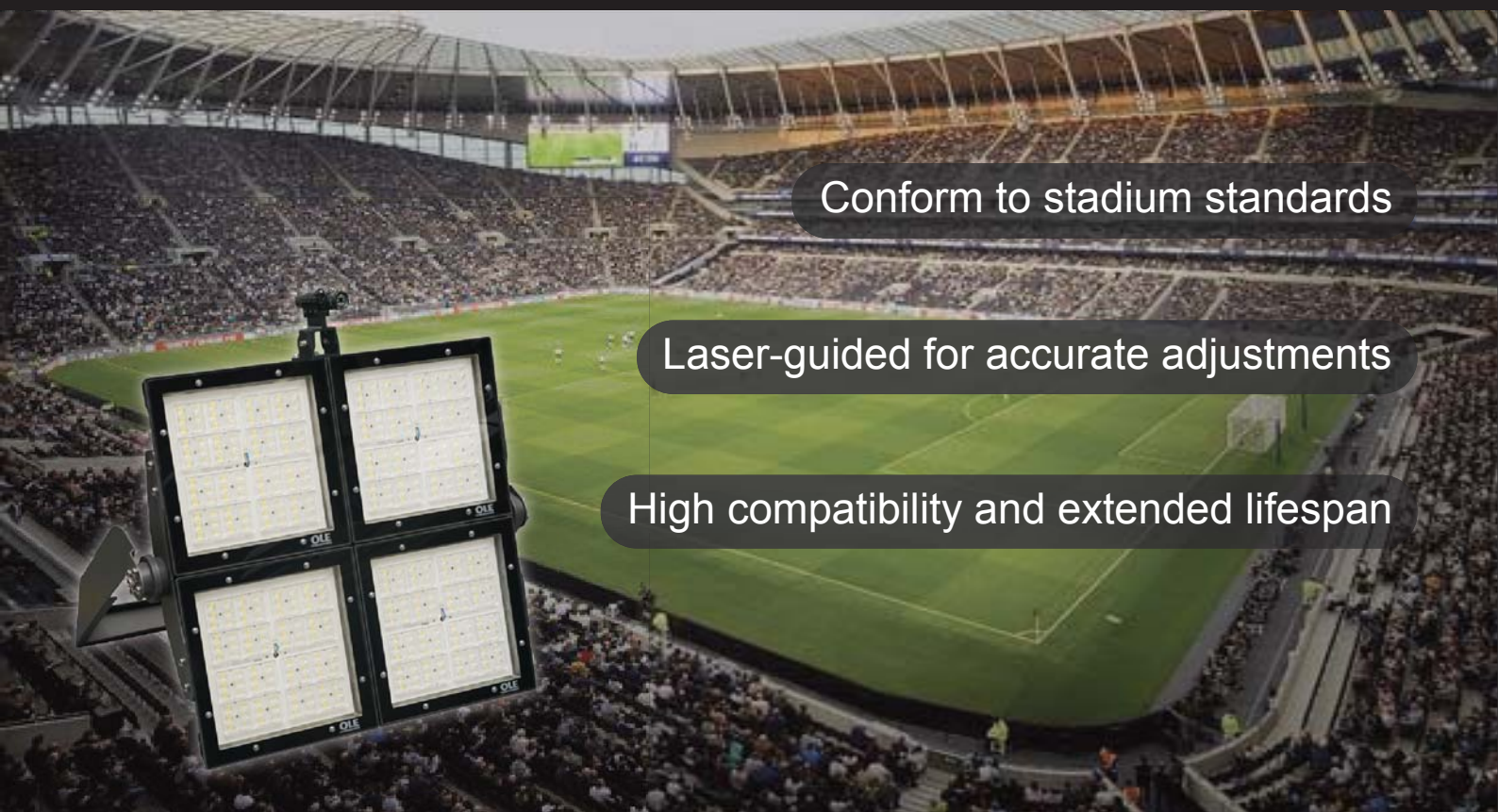
60°



90°



T2



Conform to stadium standards

Laser-guided for accurate adjustments

High compatibility and extended lifespan

New Design Unique Features

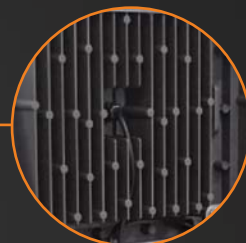


Aiming Device

Deliver high-quality stadium lighting debugging, accurately project lighting points, achieve professional level lighting effects.

Excellent Heatsink

High thermal conductivity enhances heat dissipation efficiency and prolong LED life span

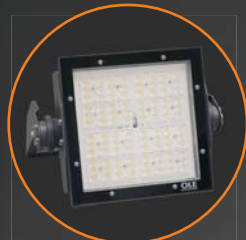


LED Module

High Performance LED with High Efficiency Lens

Flexible & Adjustable

Support 270° flexible angle adjustment for a single lamp, and the combination group of lamp caps can also be adjusted by 270° on the bracket.



High Luminosity

Designed to emit a large amount of light, ensuring excellent visibility across the entire sports field or stadium.

Gear Compartment

IP67 driver with IP68 connector



Features

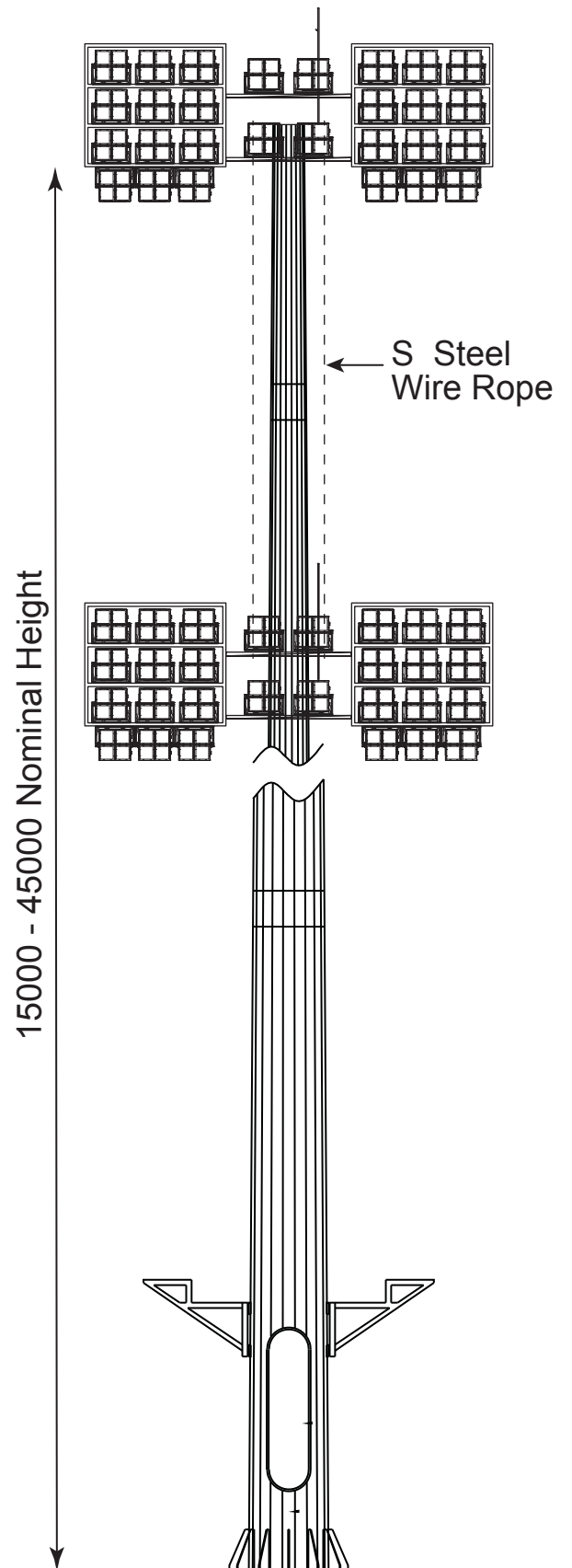
LED Lumen Maintenance : L90 @ 70,000 hours
Working Temperature : -25°C ~ 50°C
Storage Temperature : -25°C ~ 80°C
CRI : ≥70 (Optional ≥80, ≥90)
Power Factor : >0.95 at Full Load
THD : <20% at Full Load
IP Protection : IP66 Optical Compartment

Material

Casing : Pressure Casted Aluminium ADC12, Powder-Coated Finishing
Cover : 5mm Tempered Glass
Bracket : Mild Steel / Stainless Steel (Optional)
Dimming : (Optional) 0-10V / DALI / Timer



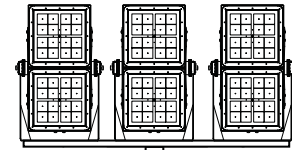
30M-45M Stadium Mast Pole



6M-15M Floodlight Pole



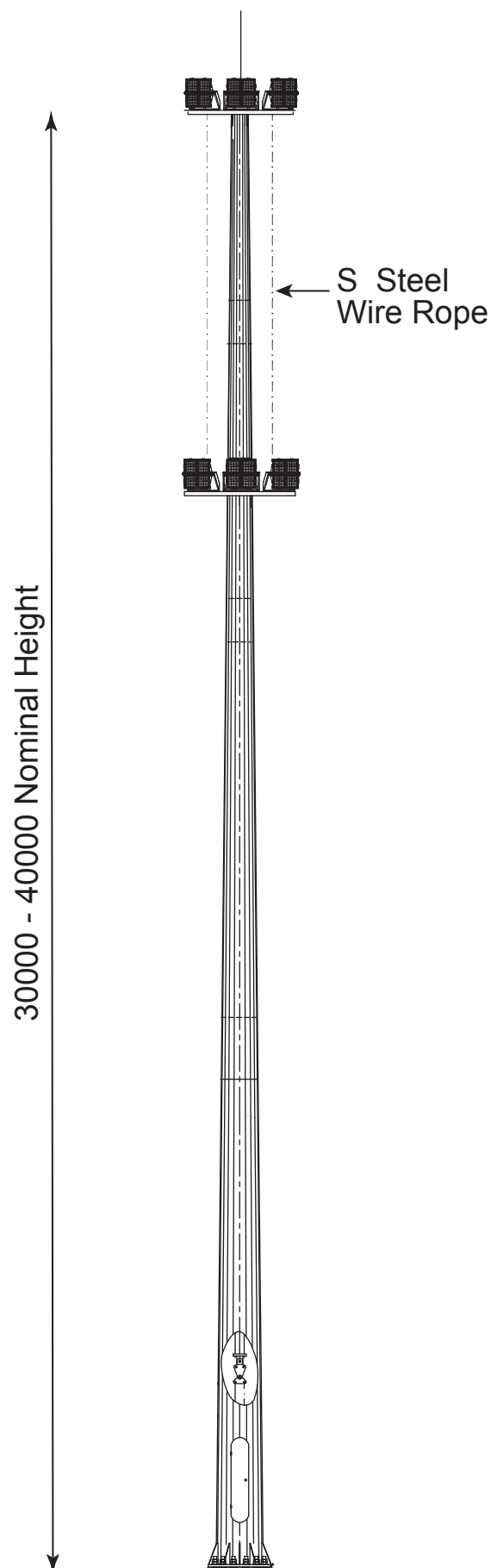
6000 - 10000 Nominal Height



Highmast Lighting



20M-40M Highmast

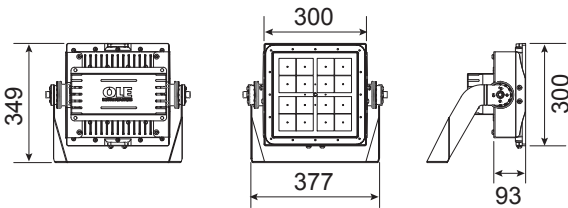
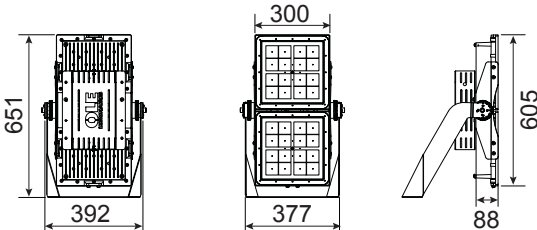
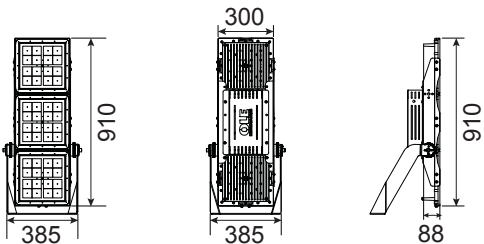
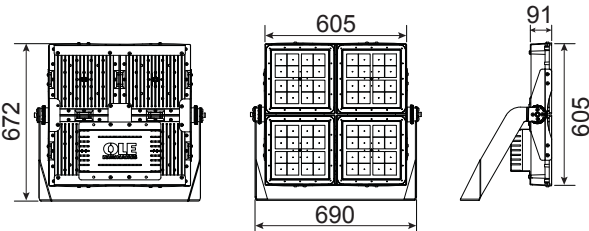
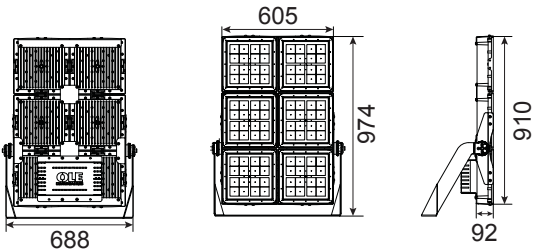


Specifications

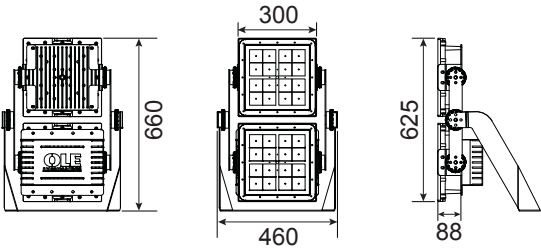
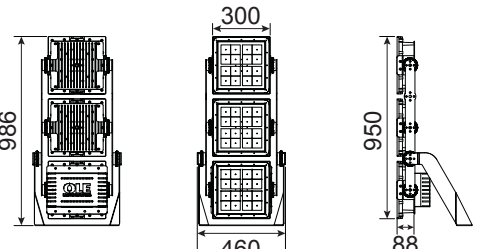
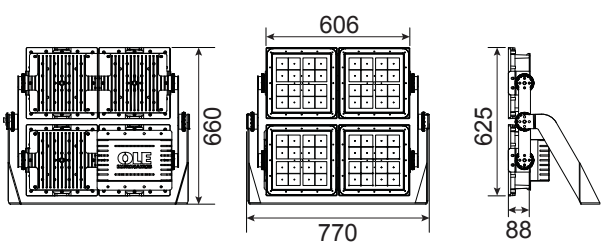
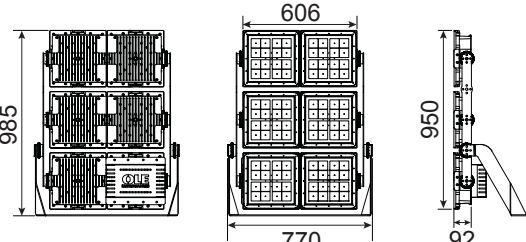
Model No.	Power	Input current	Total Weight	CCT	Efficacy	Lumen
OLE C300	300W	1.3A	12kg	3000K	130 lm/W	39000 lm
				4000K	136 lm/W	40800 lm
				5700K	133 lm/W	39900 lm
				6500K	132 lm/W	39600 lm
OLE C600 OLE C600-AD	600W	2.61A	23kg	3000K	130 lm/W	78000 lm
			22kg	4000K	136 lm/W	81600 lm
				5700K	133 lm/W	79800 lm
				6500K	132 lm/W	79200 lm
OLE C900 OLE C900-AD	900W	3.91A	32kg	3000K	130 lm/W	117000 lm
			28kg	4000K	136 lm/W	122400 lm
				5700K	133 lm/W	119700 lm
				6500K	132 lm/W	118800 lm
OLE C1200 OLE C1200-AD	1200W	5.22A	39kg	3000K	130 lm/W	156000 lm
			35kg	4000K	136 lm/W	163200 lm
				5700K	133 lm/W	159600 lm
				6500K	132 lm/W	158400 lm
OLE C1800 OLE C1800-AD	1800W	7.83A	58kg	3000K	130 lm/W	234000 lm
			52kg	4000K	136 lm/W	244800 lm
				5700K	133 lm/W	239400 lm
				6500K	132 lm/W	227600 lm

* Flux data based on Ta = 25°C, CCT & Lumen +/-10%

Dimensions - Standard Module

OLE C300 Carton Size: (L)600x(W)460x(H)180 Fitting:9.72kg / Driver:2.15kg 	OLE C600 Carton Size: (L)790x(W)600x(H)180 Fitting:17.42kg / Driver:5.41kg 
OLE C900 Carton Size: (L)1100x(W)600x(H)180 Fitting:26.76kg / Driver:5.41kg 	OLE C1200 Carton Size: (L)910x(W)810x(H)180 Fitting:33.32kg / Driver:5.41kg 
OLE C1800 Carton Size: (L)910x(W)1290x(H)180 Fitting:47.56kg / Driver:10.82kg 	Louver (Optional) 

Dimensions - Adjustable Module

OLE C600-AD	OLE C900-AD
Carton Size: (L)790x(W)700x(H)180 Fitting:16.34kg / Driver:5.41kg 	Carton Size: (L)1100x(W)700x(H)180 Fitting:22.96kg / Driver:5.41 kg 
OLE C1200-AD	OLE C1800-AD
Carton Size: (L)1000x(W)810x(H)180 Fitting:29.32kg / Driver:5.41kg 	Carton Size: (L)1000x(W)1290x(H)180 Fitting:41.58kg / Driver:10.82kg 

Advantages

- **Robust Illumination:** Champion provide powerful and uniform lighting, ensuring excellent visibility across the entire sports area.
- **Precise Beam Control:** Advanced optics with 15°, 30°, 60°, 90°, T2 lens allow for precise focusing and direction of light to eliminate glare with the option to add or combine a louver, full glare shield or half glare shield to achieve optimal coverage.
- **Adjustable Intensity:** Allow for adjustable light output with 270° on single lamp and also adjustment on bracket, available customization for different sports and events.
- **Remote Control:** Compatible with DALI, 0-10V, Timer and other control systems to achieve the control requirements of functional lighting, entertainment lighting or auxiliary lighting.
- **Energy Efficiency:** Utilizing advanced performance LED to deliver high brightness while minimizing energy consumption.
- **Weather Resistance:** Designed to withstand outdoor conditions, it is built to perform reliably in various weather scenarios.

Application

Widely used to provide light to large area such as large warehouse, shipyards, car parks etc. Used at indoor & outdoor sports such as football fields, swimming pools, tennis courts etc, and also used for stadium lighting.

Product Display

Optional to add Louver



OLE C300



OLE C600



OLE C900



OLE C1200



OLE C1800

Optional for Adjustable Angle



OLE C600-AD



OLE C900-AD



OLE C1200-AD



OLE C1800-AD



OVERSEA LIGHTING & ELECTRIC (M) SDN. BHD. (272782-K)



LED Factory

Lot 6595, Jalan KPB12B, Kawasan Industri Kampung Baru Balakong,
43300 Seri Kembangan, Selangor Darul Ehsan, Malaysia.

Tel: +603-8964 1878, 8964 1888, 8964 1899

Fax: +603-8964 1868

Email: info@oversealighting.com, sales@oversealighting.com

Web: www.oversealighting.com

Pole Factory

Lot 6593, Jalan KPB12B, Kawasan Industri Kampung Baru Balakong,
43300 Seri Kembangan, Selangor Darul Ehsan, Malaysia.

New Factory

Lot 996, Jalan Sungai Lalang BT 22 1/2, 43500 Semenyih, Selangor.