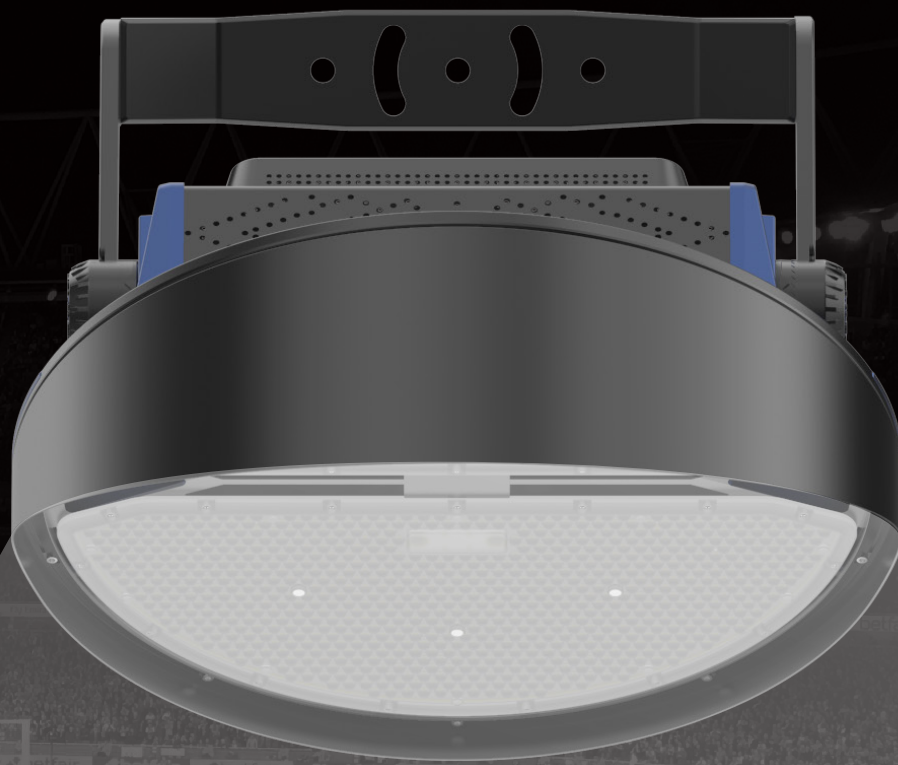




IShineLUX



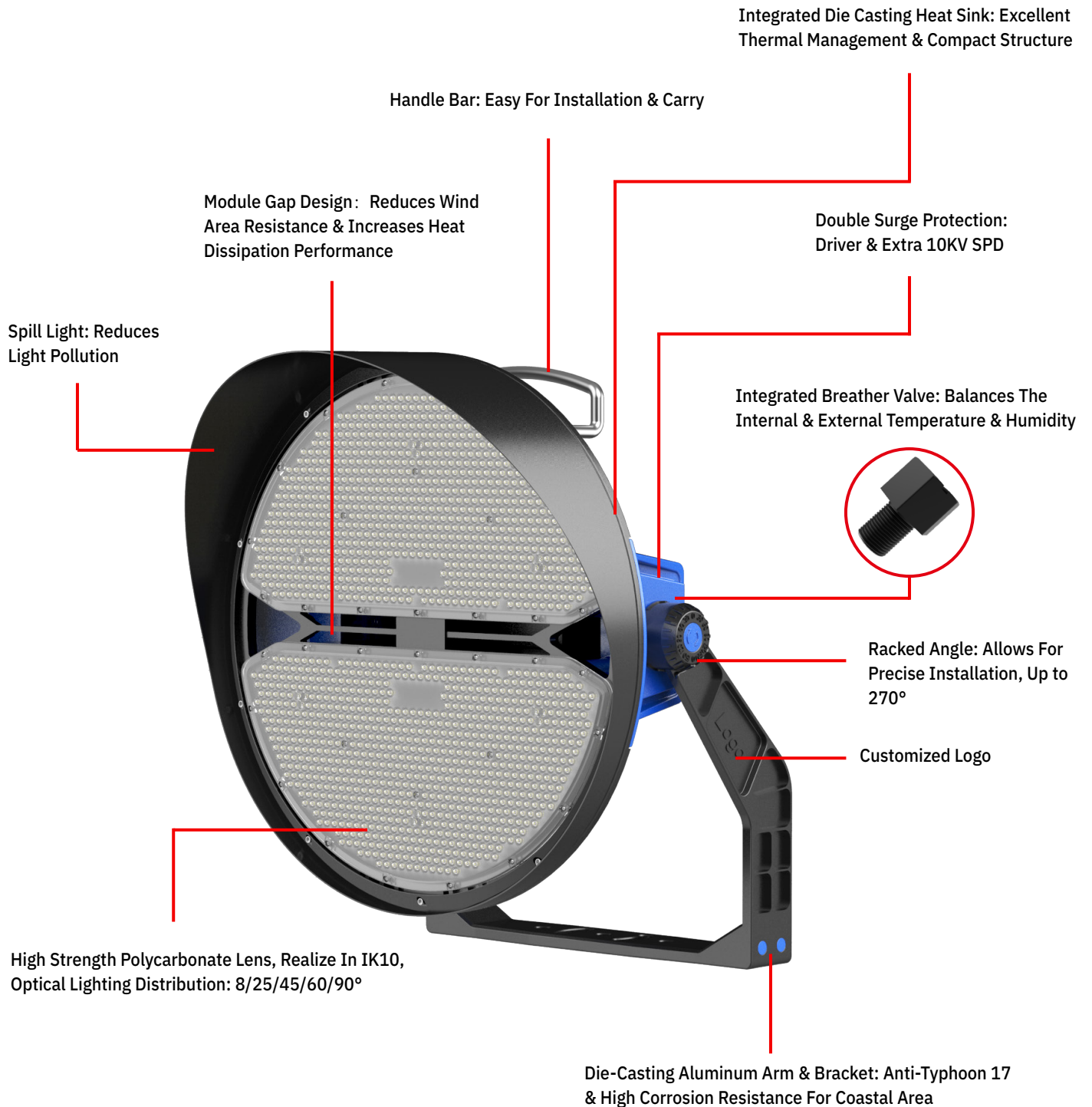
SKYWING IV

Sports & High Mast Light

www.ishinelux.com

Tel: +86-755-29815402
Email: info@ishinelux.com

Key Features



SKYWING IV Sports & High Mast Light

ISL-QCD-D400W~500W

Specifications

Optical Data

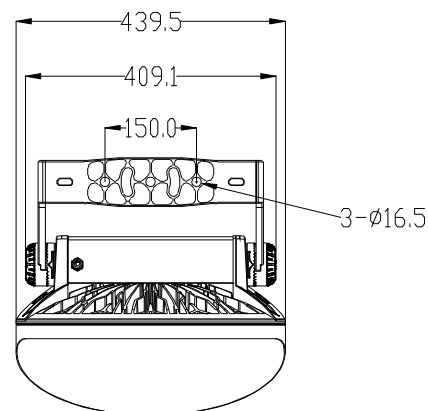
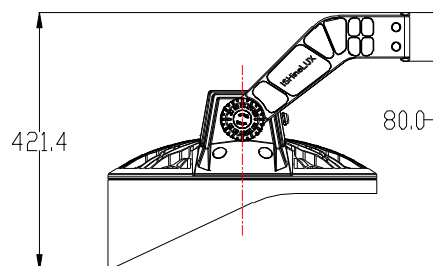
Power	400W/480W
LED Chips	Lumileds/OSRAM
Luminous Efficacy	140~150lm/W
Luminous Flux	72,236lm (480W 90°)
CCT	2700K-6500K
Beam Angle	8°/25°/45°/60°/90°
CRI (Ra)	70+/80+

Electrical Data

Driver	Meanwell/Sosen
Input Voltage	AC100-277V
Power Factor	>0.95
Output Voltage	DC42V
Total Harmonic Distortion	< 15%
Driver Efficiency	92%

Others

IP Rating	IP66
Lifespan	60,000Hrs
Housing	Die-Cast Aluminum
Lens Material	Polycarbonate
Fixture Size	493*439*421 mm
Carton Size	550*500*500 mm
Net Weight	15KG
Gross Weight	16KG



SKYWING IV Sports & High Mast Light

ISL-QCD-D800W~1000W

Specifications

Optical Data

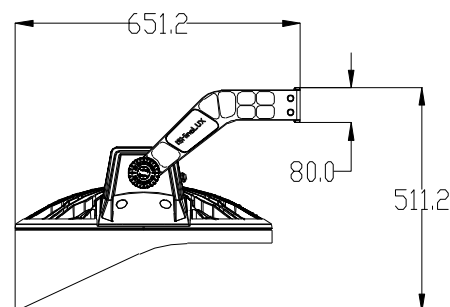
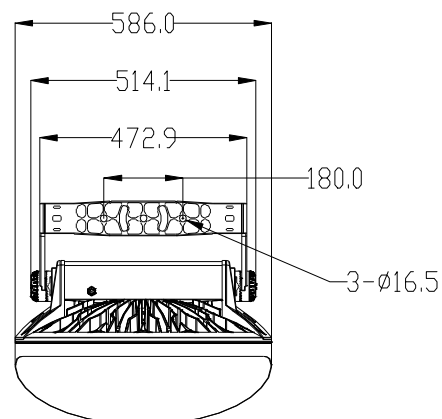
Power	800W/960W
LED Chips	Lumileds /OSRAM
Luminous Efficacy	140~150lm/W
Luminous Flux	144,066lm (960W 90°)
CCT	2700K-6500K
Beam Angle	8°/25°/45°/60°/90°
CRI (Ra)	70+/80+

Electrical Data

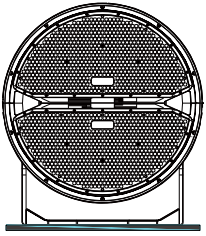
Driver	Meanwell/Sosen
Input Voltage	AC100-277V
Power Factor	>0.95
Output Voltage	DC42V
Total Harmonic Distortion	< 15%
Driver Efficiency	92%

Others

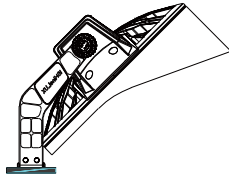
IP Rating	IP66
Lifespan	60,000Hrs
Housing	Die-Cast Aluminum
Lens Material	Polycarbonate
Fixture Size	651*585*511 mm
Carton Size	700*650*600 mm
Net Weight	27.5KG
Gross Weight	29.3KG



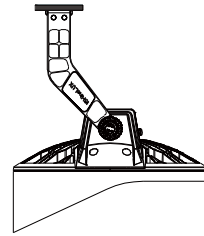
Installations



Vertical Mounting

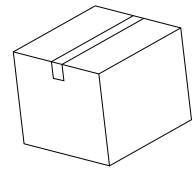
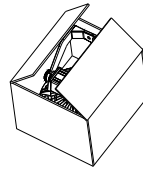
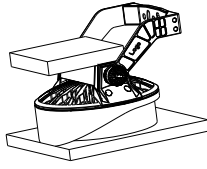


Vertical Mounting

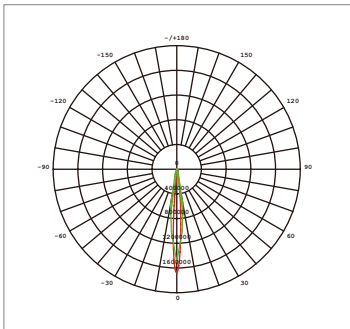


Hanging Mounting

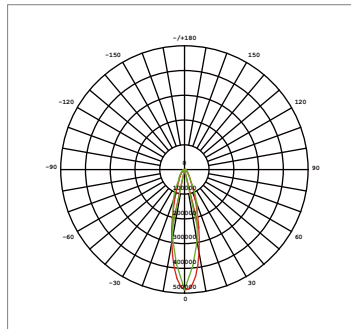
Package



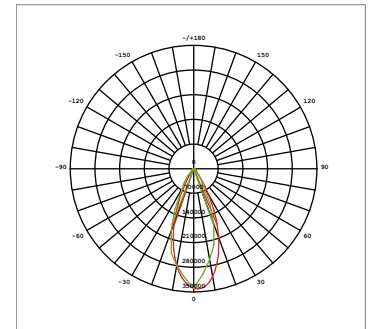
Photometric Diagrams



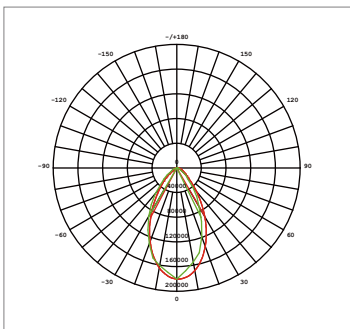
8 deg



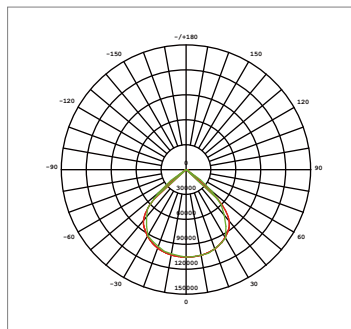
25 deg



45 deg

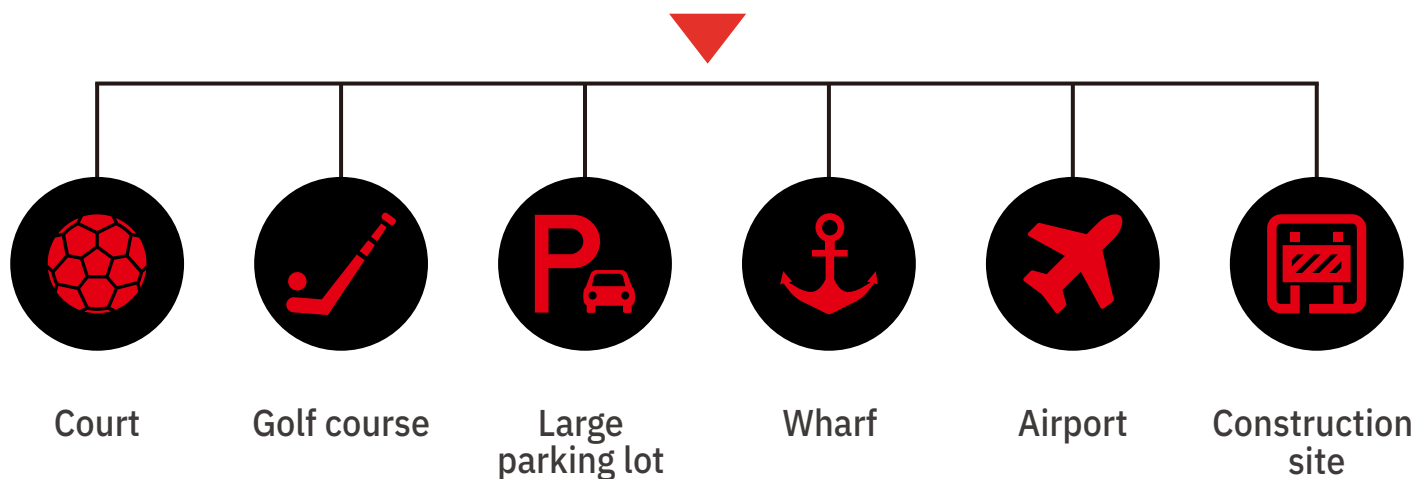


60 deg



90 deg

Application



Specifications

Model	ISL-QCD-C400W	ISL-QCD-C500W	ISL-QCD-C800W	ISL-QCD-C1000W
Power Consumption	400W	480W	800W	960W
Input Voltage	AC 100-277V			
LED Chip	Lumileds/OSRAM			
Chip QTY	770 pcs	770 pcs	1540 pcs	1540 pcs
CRI	Ra>70, Ra>80			
Power Factor	>0.95			
Light Efficacy	140~150lm/W			
IP Rating	IP66			
Working Temp	-35°C ~ +50°C			
Beam Angel	8°/25°/45°/60°/90°			
Warranty	5 Years/ 7 Years			
Product Size Carton Size(mm)	L493xW439xH520 L550xW500xH500	L493xW439xH520 L550xW500xH500	L651xW586xH511 L700xW650xH600	L651xW586xH511 L700xW650xH600
N.W/G.W	15KG/16KG	15KG/16KG	27.5KG/29.3KG	27.5KG/29.3KG