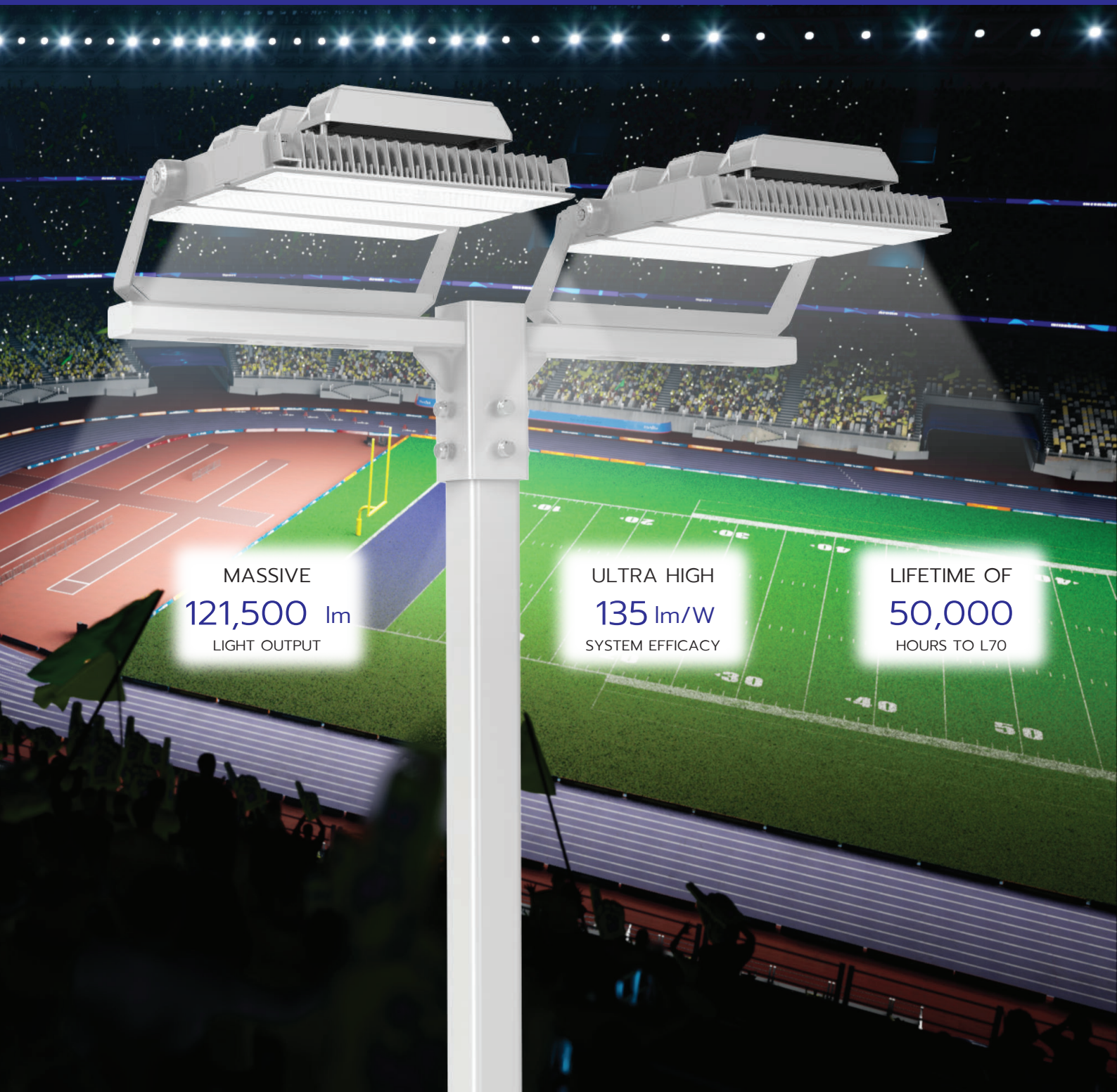




SkyLight VI

PROFESSIONAL SERIES FLOODLIGHT

The Light You Can Trust



MASSIVE
121,500 lm
LIGHT OUTPUT

ULTRA HIGH
135 lm/W
SYSTEM EFFICACY

LIFETIME OF
50,000
HOURS TO L70

EASY FOR STOCK LED MODULES AND ACCESSORIES

can assemble any wattage you want
base on project needs.



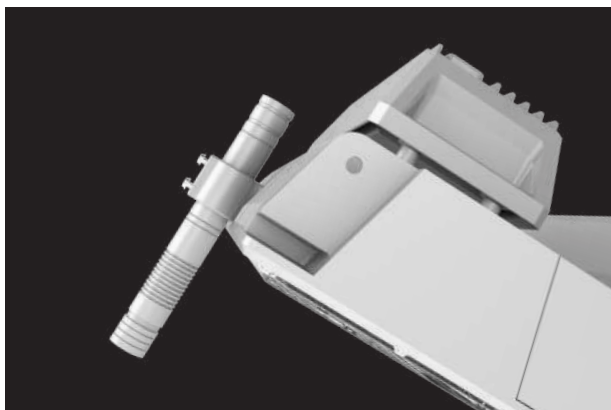
MODEL SkyLight VI-900



900W

Take a look at the SkyLight VI

Powerful features

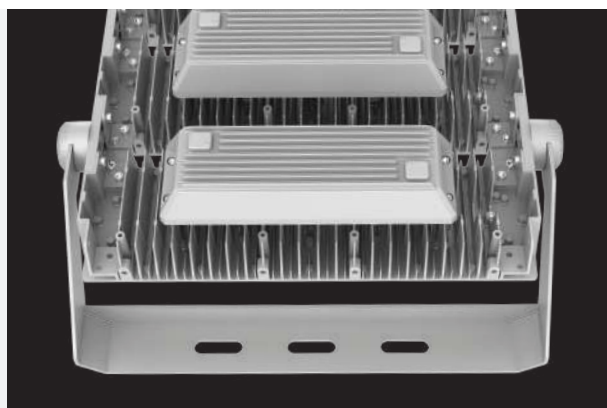


LASER POINTER

Contractors can now aim the SkyLight VI Accurately in the daytime by fitting a high power laser pointer

U-BRACKET

The bending mounting bracket allows enough space for easier operation when installation.



EASY INSTALLATION

Universal mounting bracket and angle adjustment dial makes installing the SkyLight VI a breeze.adjustable angle $\pm 90^\circ$.

SkyLight VI Flexible Control Gear Mounting Options



1.ON BRACKET



2.BOX ON POLE



3.DRIVER INSIDE POLE



4.CABINET

PACKAGE

3 MODULES

900W

Luminaire Net Weight

21.2KG

Luminaire Gross Weight

23.5KG

Export Carton Size

L651xW224xH674mm



SkyLight VI

PROFESSIONAL SERIES FLOODLIGHT

 135lm/W
System Efficacy

 2 Years
Warranty

 IK10
Rated

 IP66
Rated



FEATURES

- Massive light output of up to 121,500lm
- Ultra-high system efficiency of up to 135lm/W
- High quality LED Chip and INVENTRONICS/MOSO Driver
- Long 50,000 hours lifespan to L70
- Professionally Designed True Asymmetric Flat Optics
- Tough IP66 and IK10 construction

MODEL	PART NO.	Power	LUMEN OUTPUT	EFFICACY
SkyLight VI-900	W-SKVI-900	900W	121,500lm	135lm/W

DESIGN / CONSTRUCTION

LIGHT SOURCE	Lumileds/Seoul/Osram chip
LIFETIME @L70	50,000hrs.
CCT	3000K, 5000K, 6500K available
CRI	>70 (>80, >90 available)
SDCM	<5 (<3 available)
SYMMETRIC	14° and 30°

DESIGN / CONSTRUCTION

BODY MATERIAL	AL die casting
OPTICS MATERIAL	Polycarbonate
BRACKET MATERIAL	Galvanized iron bracket
SHADE	Made of iron and hot-dip galvanized
GRILL	304 stainless steel
HOUSING OUTDOOR	Powder coating AkzoNobel D1010 Grey

ELECTRICAL DATA

POWER SUPPLY	INVENTRONICS/MOSO
INPUT VOLTAGE	220VAC 50/60Hz.
INPUT VOLTAGE RANGE	90-305VAC 50/60Hz.
POWER FACTOR	≥0.97
THDI	<10% AT 220VAC 50/60Hz.
SURGE PROTECTION	20kV
PROTECTIONS	SCP, OTP, OVP, OCP
WORK TEMPERATURE	-30°C to +50°C
SOFT START	10-100% in 6 sec.
DIMMABLE OPTIONS	1-10V, DALI, DMX
DRIVER LIFETIME	50,000hrs.
WARRANTY	2 Years

SKYLIGHT VI STANDARD

1. TIS 1955-2551
2. TIS 902 Part 2(5)-2563
3. IEC 61000-4-5 (Surge Protection 10kV)
4. IEC 60529 (IP66)
5. IEC 62262 (IK10)
6. IEC 60068-2-11 (Salt Spray)
7. IES LM-79-19

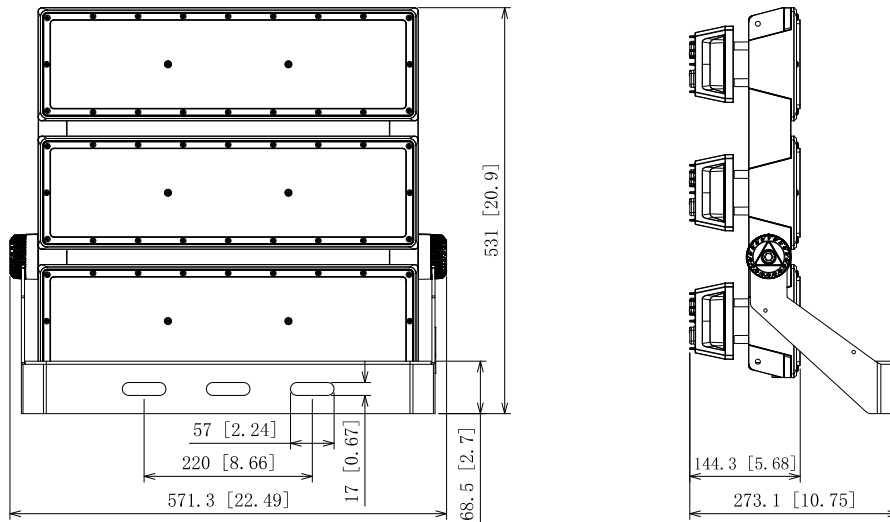
LED DRIVER STANDARD

1. TIS 1955-2551
2. EN IEC 55015
3. EN-61000-3-2
4. EN-61000-3-3
5. EN-61547
6. EN-61347

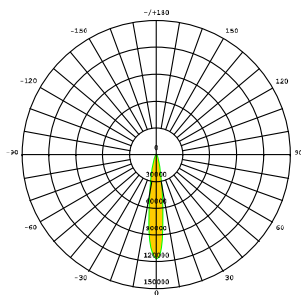
SkyLight VI

TECHNICAL DETAILS

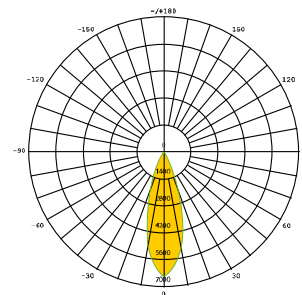
DIMENSIONS



PHOTOMETRIC DIAGRAMS

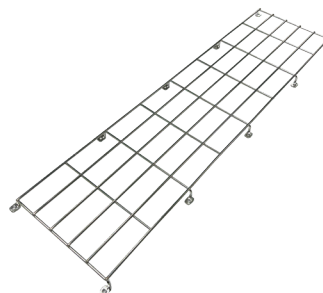
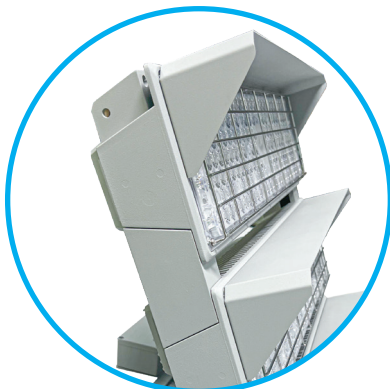


14°



30°

OPTION



Grill

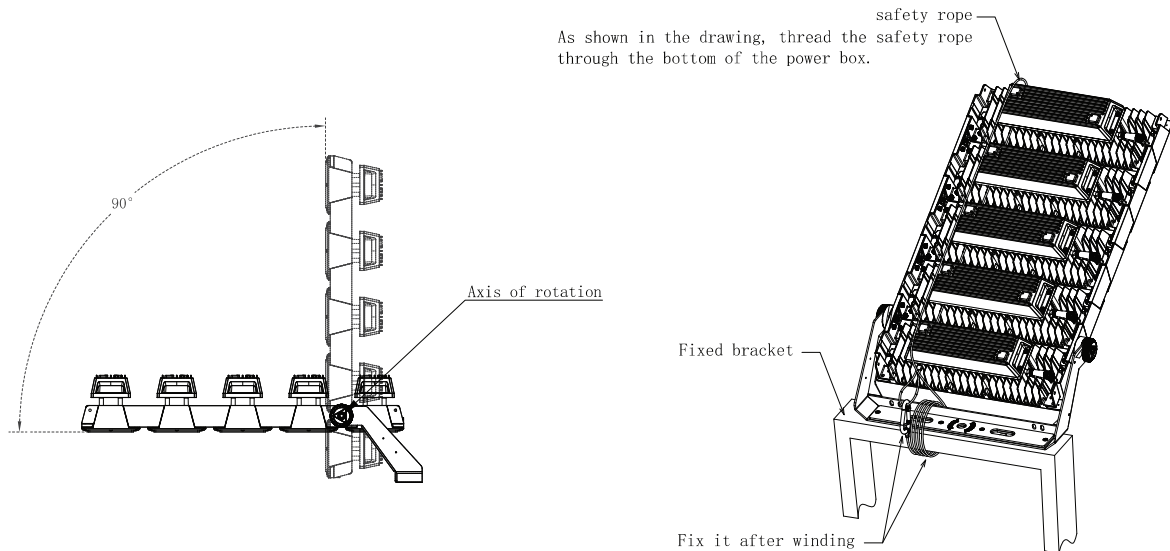


Shade

SkyLight VI

INSTRUCTION MANUAL

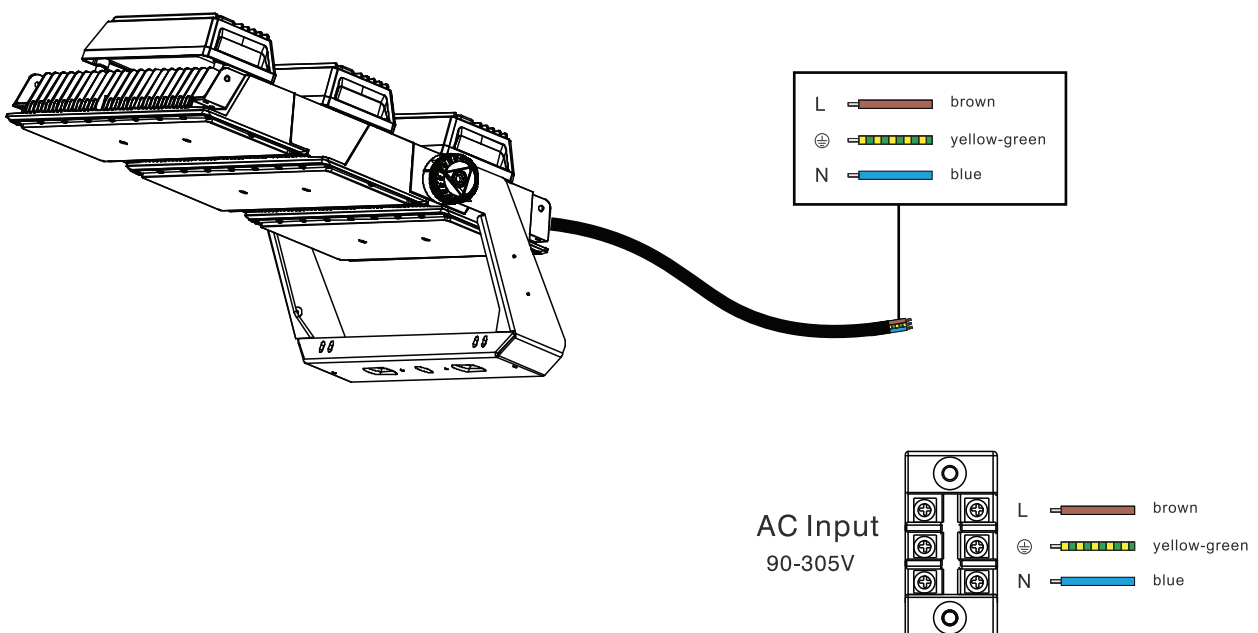
INSTRUCTIONS



85° The angle of rotation relative to its horizontal axis is 0° to 85°.

CONNECTION DETAILS

Wiring method



When there are only three bits for the wiring terminal, the corresponding "L", "Yellow-green", and "N" mark the wiring.