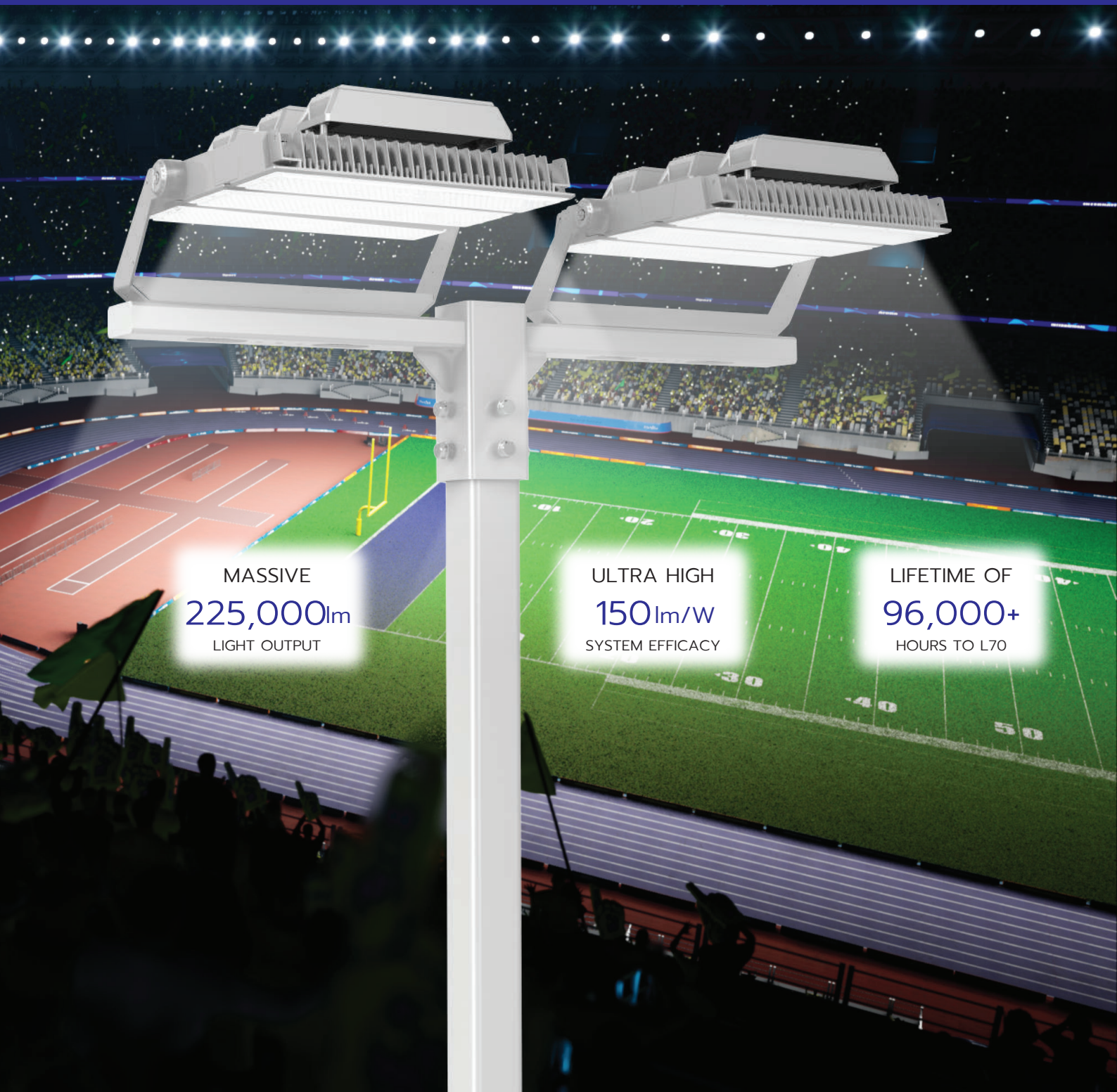




SkyLight VI

High Mast Series

The Light You Can Trust



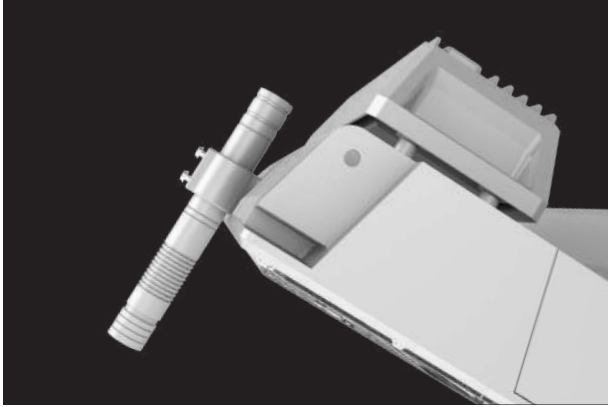
MASSIVE
225,000lm
LIGHT OUTPUT

ULTRA HIGH
150lm/W
SYSTEM EFFICACY

LIFETIME OF
96,000+
HOURS TO L70

Take a look at the SkyLight VI

Powerful features

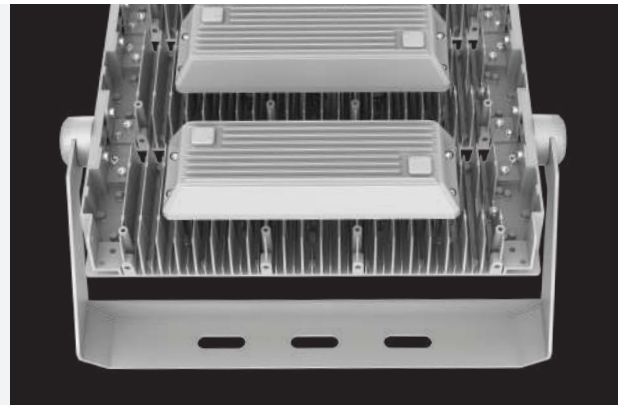


LASER POINTER

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



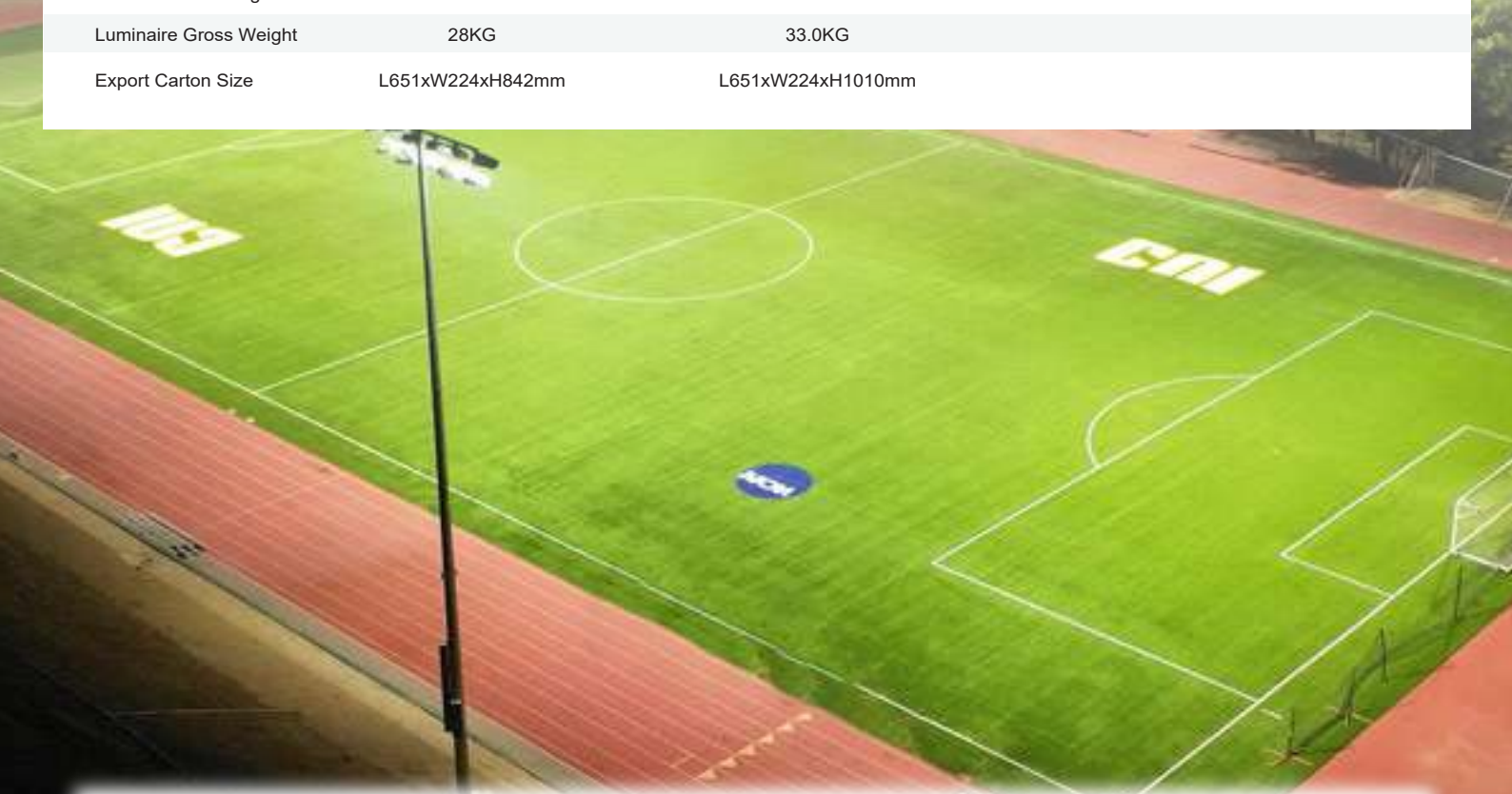
3.DRIVER INSIDE POLE



4.CABINET

PACKAGE

	1 MODULE	2 MODULES	3 MODULES
	300W	600W	900W
Luminaire Net Weight	6.4KG	12.0KG	17.2KG
Luminaire Gross Weight	7.8KG	13.6KG	19.8KG
Export Carton Size	L635xW229xH321mm	L646xW219xH501mm	L651xW224xH674mm
	4 MODULES	5 MODULES	
	1200W	1500W	
Luminaire Net Weight	24.9KG	29.5KG	
Luminaire Gross Weight	28KG	33.0KG	
Export Carton Size	L651xW224xH842mm	L651xW224xH1010mm	



SkyLight VI

HIGH MAST SERIES

 150lm/W
System Efficacy

 3 Years
Warranty

 IK10
Rated

 IP66
Rated



FEATURES

- Massive light output of up to 45,000lm
- Ultra-high system efficiency of up to 150lm/W
- High quality LED Chip and INVENTRONICS/MOSO Driver
- Long > 96,000 hours lifespan to L70
- Professionally Designed True Asymmetric Flat Optics
- Tough IP66 and IK10 construction

MODEL	PART NO.	Power	LUMEN OUTPUT	EFFICACY
SkyLight VI-300	W-SKVI-300	300W	45,000lm	150lm/W

LIGHTING DATA

LIGHT SOURCE	Lumileds/Seoul/Osram chip
LIFETIME @L70	> 96,000hrs
CCT	3000K, 5000K, 65000K available
CRI	>70 (>80, >90 available)
SDCM	<5 (<3 available)
SYMMETRIC	14°, 25°, 40°, 60°
ASYMMETRIC	70X105°

ELECTRICAL DATA

POWER SUPPLY	INVENTRONICS/MOSO
INPUT VOLTAGE	100-227V/AC, 50-60Hz
POWER FACTOR (Typ)	≥0.97
THD (Typ)	<8%
SURGE PROTECTION	10kV
PROTECTIONS	SCP, OTP, OVP, OCP
DRIVER LIFETIME	> 100,000hrs
DIMMABLE OPTIONS	1-10V, DALI, DMX

DESIGN / CONSTRUCTION

BODY MATERIAL	Aluminium
OPTICS MATERIAL	Polycarbonate
BRACKET MATERIAL	Galvanized iron bracket
COLOUR	Grey

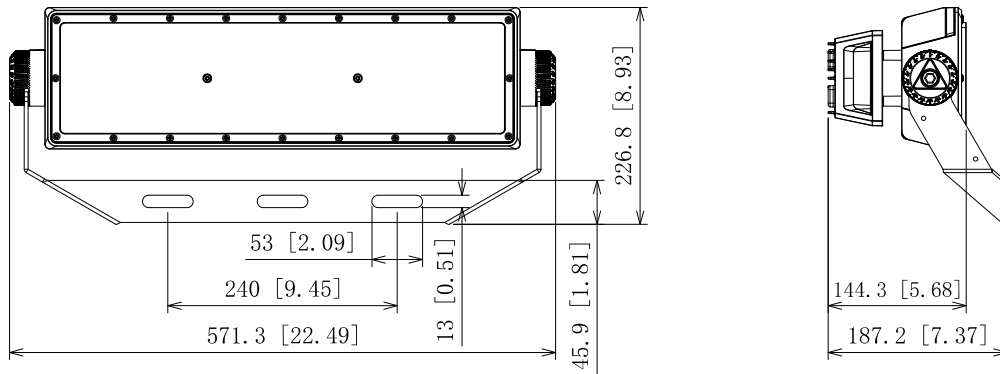
TECHNICAL DATA

IP RATING	IP66
IK RATING	IK10
OPERATING TEMP	-30° to +50°C
PROTECTION CLASS	Class 1
CERTIFICATIONS	CE/CB/EMC/SAA/ROHS
WARRANTY	3 Years

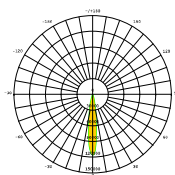
SkyLight VI

TECHNICAL DETAILS

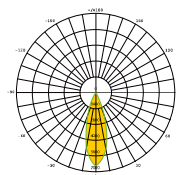
DIMENSIONS



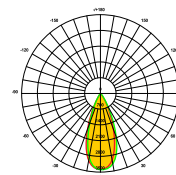
PHOTOMETRIC DIAGRAMS



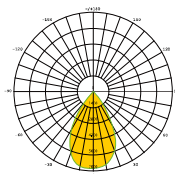
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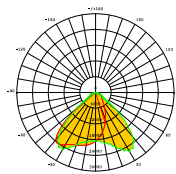
30°



40°

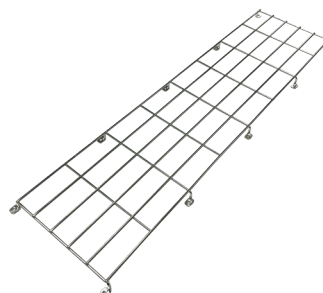


60°



70x105°

OPTION



Grill



Shield

SkyLight VI

HIGH MAST SERIES

 150lm/W
System Efficacy

 3 Years
Warranty

 IK10
Rated

 IP66
Rated

FEATURES

- Massive light output of up to 90,000lm
- Ultra-high system efficiency of up to 150lm/W
- High quality LED Chip and INVENTRONICS/MOSO Driver
- Long > 96,000 hours lifespan to L70
- Professionally Designed True Asymmetric Flat Optics
- Tough IP66 and IK10 construction



MODEL	PART NO.	Power	LUMEN OUTPUT	EFFICACY
SkyLight VI-600	W-SKVI-600	600W	90,000lm	150lm/W

LIGHTING DATA

LIGHT SOURCE	Lumileds/Seoul/Osram chip
LIFETIME @L70	> 96,000hrs
CCT	3000K, 5000K, 65000K available
CRI	>70 (>80, >90 available)
SDCM	<5 (<3 available)
SYMMETRIC	14°, 25°, 40°, 60°
ASYMMETRIC	70X105°

ELECTRICAL DATA

POWER SUPPLY	INVENTRONICS/MOSO
INPUT VOLTAGE	100-227V/AC, 50-60Hz
POWER FACTOR (Typ)	≥0.97
THD (Typ)	<8%
SURGE PROTECTION	10kV
PROTECTIONS	SCP, OTP, OVP, OCP
DRIVER LIFETIME	> 100,000hrs
DIMMABLE OPTIONS	1-10V, DALI, DMX

DESIGN / CONSTRUCTION

BODY MATERIAL	Aluminium
OPTICS MATERIAL	Polycarbonate
BRACKET MATERIAL	Galvanized iron bracket
COLOUR	Grey

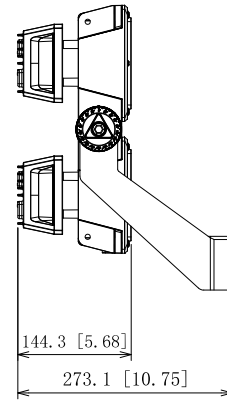
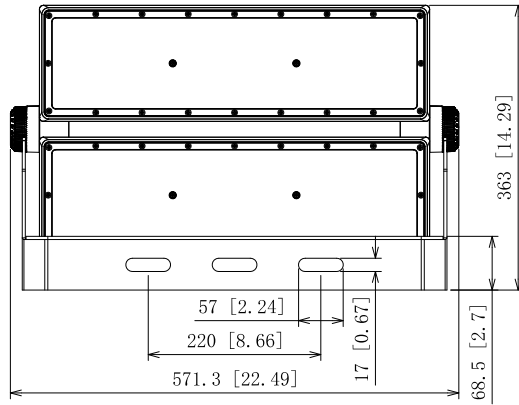
TECHNICAL DATA

IP RATING	IP66
IK RATING	IK10
OPERATING TEMP	-30° to +50°C
PROTECTION CLASS	Class 1
CERTIFICATIONS	CE/CB/EMC/SAA/ROHS
WARRANTY	3 Years

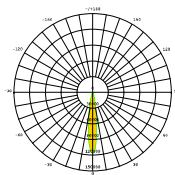
SkyLight VI

TECHNICAL DETAILS

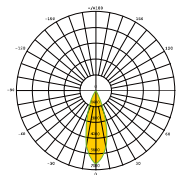
DIMENSIONS



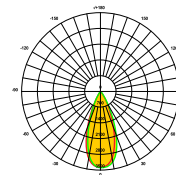
PHOTOMETRIC DIAGRAMS



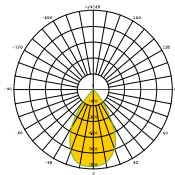
14°



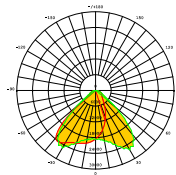
30°



40°

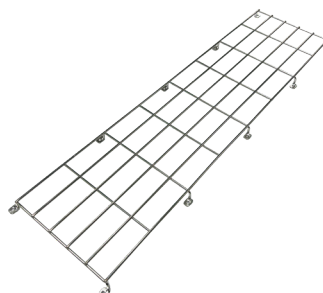
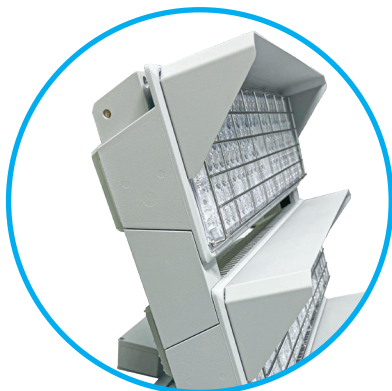


60°



70x105°

OPTION



Grill



Shield

SkyLight VI

HIGH MAST SERIES

 150lm/W
System Efficacy

 3 Years
Warranty

 IK10
Rated

 IP66
Rated

FEATURES

- Massive light output of up to 135,000lm
- Ultra-high system efficiency of up to 150lm/W
- High quality LED Chip and INVENTRONICS/MOSO Driver
- Long > 96,000 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	135,000lm	150lm/W

LIGHTING DATA

LIGHT SOURCE	Lumileds/Seoul/Osram chip
LIFETIME @L70	> 96,000hrs
CCT	3000K, 5000K, 65000K available
CRI	>70 (>80, >90 available)
SDCM	<5 (<3 available)
SYMMETRIC	14°, 25°, 40°, 60°
ASYMMETRIC	70X105°

ELECTRICAL DATA

POWER SUPPLY	INVENTRONICS/MOSO
INPUT VOLTAGE	100-227V/AC, 50-60Hz
POWER FACTOR (Typ)	≥0.97
THD (Typ)	<8%
SURGE PROTECTION	10kV
PROTECTIONS	SCP, OTP, OVP, OCP
DRIVER LIFETIME	> 100,000hrs
DIMMABLE OPTIONS	1-10V, DALI, DMX

DESIGN / CONSTRUCTION

BODY MATERIAL	Aluminium
OPTICS MATERIAL	Polycarbonate
BRACKET MATERIAL	Galvanized iron bracket
COLOUR	Grey

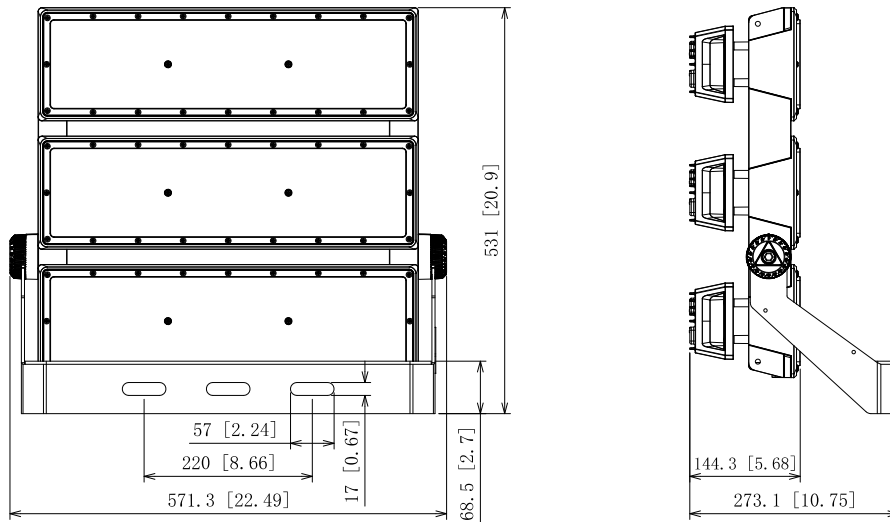
TECHNICAL DATA

IP RATING	IP66
IK RATING	IK10
OPERATING TEMP	-30° to +50°C
PROTECTION CLASS	Class 1
CERTIFICATIONS	CE/CB/EMC/SAA/ROHS
WARRANTY	3 Years

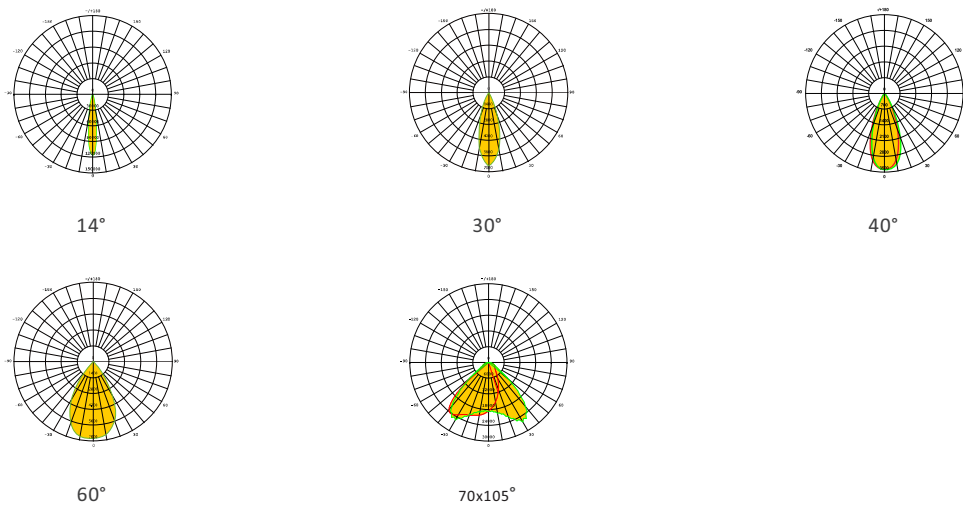
SkyLight VI

TECHNICAL DETAILS

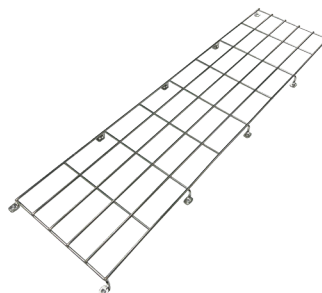
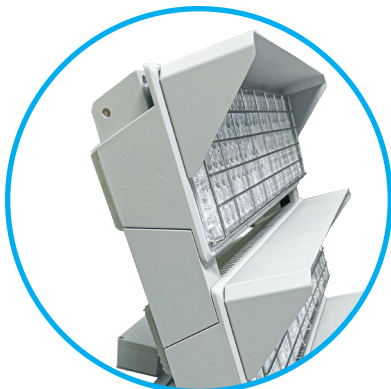
DIMENSIONS



PHOTOMETRIC DIAGRAMS



OPTION



Grill



Shield

SkyLight VI

HIGH MAST SERIES

 150lm/W
System Efficacy

 3 Years
Warranty

 IK10
Rated

 IP66
Rated

FEATURES

- Massive light output of up to 180,000lm
- Ultra-high system efficiency of up to 150lm/W
- High quality LED Chip and INVENTRONICS/MOSO Driver
- Long > 96,000 hours lifespan to L70
- Professionally Designed True Asymmetric Flat Optics
- Tough IP66 and IK10 construction



MODEL	PART NO.	Power	LUMEN OUTPUT	EFFICACY
SkyLight VI-1200	W-SKVI-1200	1200W	180,000lm	150lm/W

LIGHTING DATA

LIGHT SOURCE	Lumileds/Seoul/Osram chip
LIFETIME @L70	> 96,000hrs
CCT	3000K, 5000K, 65000K available
CRI	>70 (>80, >90 available)
SDCM	<5 (<3 available)
SYMMETRIC	14°, 25°, 40°, 60°
ASYMMETRIC	70X105°

ELECTRICAL DATA

POWER SUPPLY	INVENTRONICS/MOSO
INPUT VOLTAGE	100-227V/AC, 50-60Hz
POWER FACTOR (Typ)	≥0.97
THD (Typ)	<8%
SURGE PROTECTION	10kV
PROTECTIONS	SCP, OTP, OVP, OCP
DRIVER LIFETIME	> 100,000hrs
DIMMABLE OPTIONS	1-10V, DALI, DMX

DESIGN / CONSTRUCTION

BODY MATERIAL	Aluminium
OPTICS MATERIAL	Polycarbonate
BRACKET MATERIAL	Galvanized iron bracket
COLOUR	Grey

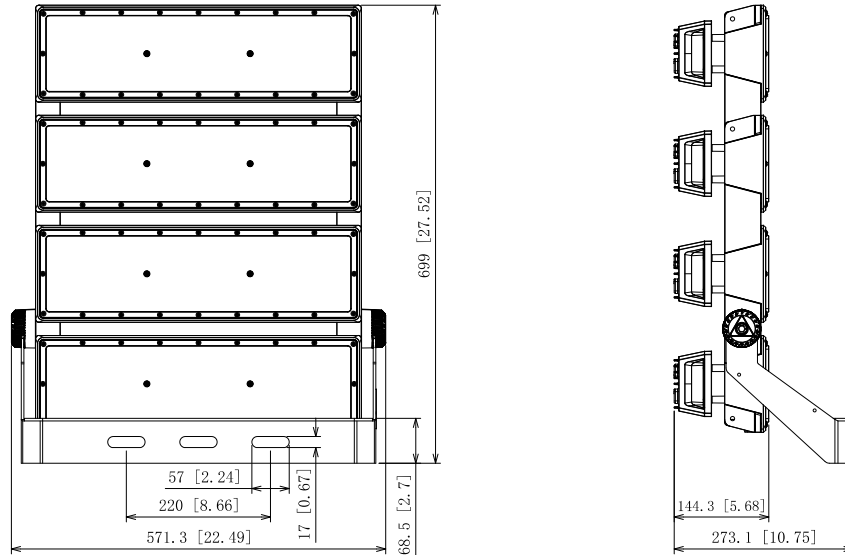
TECHNICAL DATA

IP RATING	IP66
IK RATING	IK10
OPERATING TEMP	-30° to +50°C
PROTECTION CLASS	Class 1
CERTIFICATIONS	CE/CB/EMC/SAA/ROHS
WARRANTY	3 Years

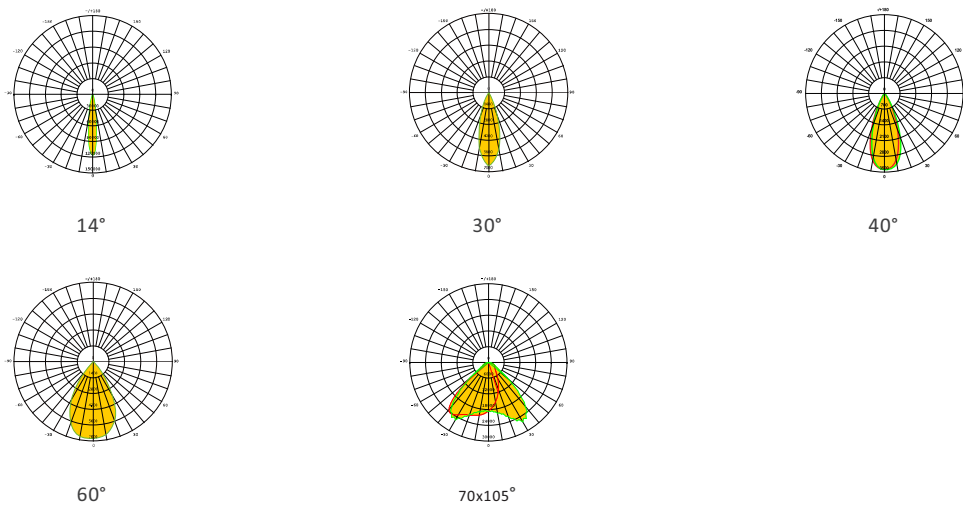
SkyLight VI

TECHNICAL DETAILS

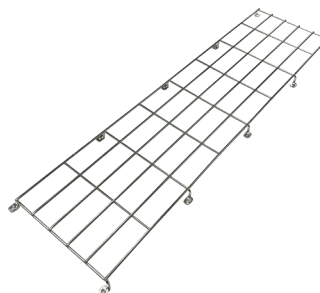
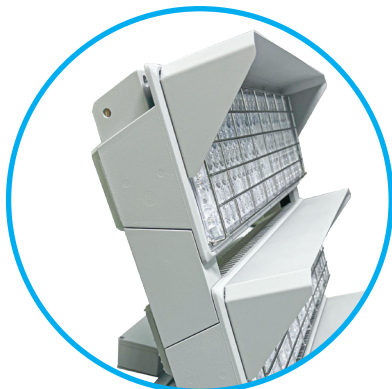
DIMENSIONS



PHOTOMETRIC DIAGRAMS



OPTION



Grill



Shield

SkyLight VI

HIGH MAST SERIES

 150lm/W
System Efficacy

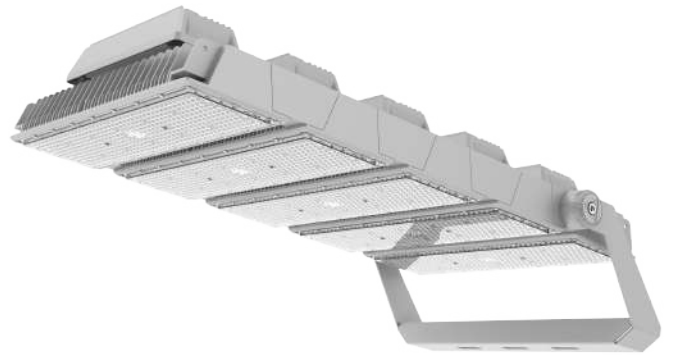
 3 Years
Warranty

 IK10
Rated

 IP66
Rated

FEATURES

- Massive light output of up to 135,000lm
- Ultra-high system efficiency of up to 150lm/W
- High quality LED Chip and INVENTRONICS/MOSO Driver
- Long > 96,000 hours lifespan to L70
- Professionally Designed True Asymmetric Flat Optics
- Tough IP66 and IK10 construction



MODEL	PART NO.	Power	LUMEN OUTPUT	EFFICACY
SkyLight VI-1500	W-SKVI-1500	1500W	225,000lm	150lm/W

LIGHTING DATA

LIGHT SOURCE	Lumileds/Seoul/Osram chip
LIFETIME @L70	> 96,000hrs
CCT	3000K, 5000K, 6500K available
CRI	>70 (>80, >90 available)
SDCM	<5 (<3 available)
SYMMETRIC	14°, 25°, 40°, 60°
ASYMMETRIC	70X105°

ELECTRICAL DATA

POWER SUPPLY	INVENTRONICS/MOSO
INPUT VOLTAGE	100-227V/AC, 50-60Hz
POWER FACTOR (Typ)	≥0.97
THD (Typ)	<8%
SURGE PROTECTION	10kV
PROTECTIONS	SCP, OTP, OVP, OCP
DRIVER LIFETIME	> 100,000hrs
DIMMABLE OPTIONS	1-10V, DALI, DMX

DESIGN / CONSTRUCTION

BODY MATERIAL	Aluminium
OPTICS MATERIAL	Polycarbonate
BRACKET MATERIAL	Galvanized iron bracket
COLOUR	Grey

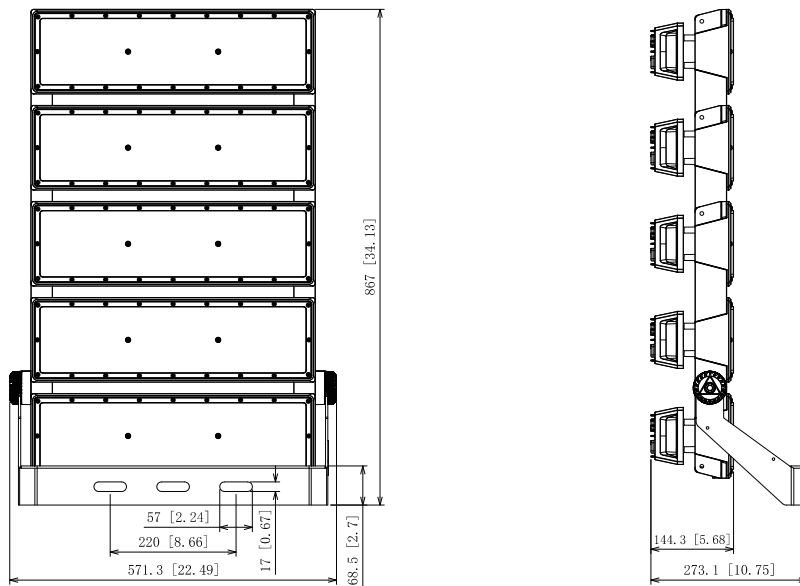
TECHNICAL DATA

IP RATING	IP66
IK RATING	IK10
OPERATING TEMP	-30° to +50°C
PROTECTION CLASS	Class 1
CERTIFICATIONS	CE/CB/EMC/SAA/ROHS
WARRANTY	3 Years

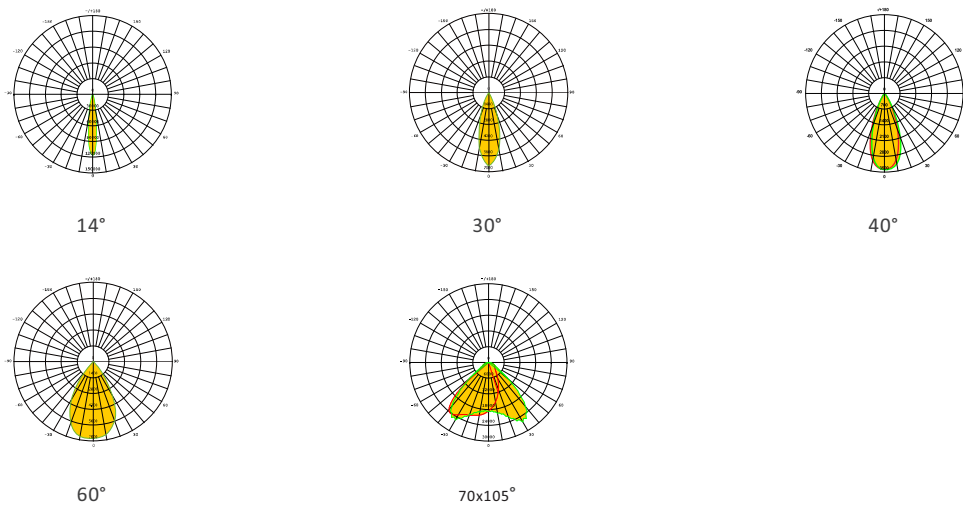
SkyLight VI

TECHNICAL DETAILS

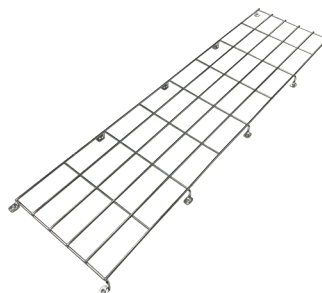
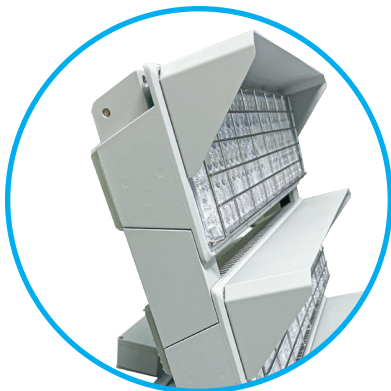
DIMENSIONS



PHOTOMETRIC DIAGRAMS



OPTION



Grill



Shield