

HANECO
SIGNATURE

TERRALUX^{SP}

FLOODLIGHTS

**POWER MEETS
PRECISION.**



hss.haneco.com.au

As a division of the Haneco business group, HSS delivers specialised solutions, including the premium Haneco Signature range.

AIRSIDE COMPLIANCE
MEETS **NEXT-LEVEL**
OUTPUT.

High-mast LED systems built for 24/7 operation provide uniform lighting across aircraft stands, taxiways, and access roads. With weather-sealed, durable construction, they deliver reliable performance in harsh airside conditions.

Long Lifespan

L90 > 100,000 hrs @ 40°C

Excellent beam control

minimising upward waste light.

OWN THE YARD.
MOVE WITH CONFIDENCE.
POWER THE PORT.

Advanced area lighting solutions are engineered to enhance workplace safety and improve operational efficiency across freight terminals and large industrial yards. Precision optics help minimise dark zones, reduce shadows, and prevent unnecessary light spill into surrounding areas.

**Fully compliant with
AS/NZS4282:2019** and other industrial lighting standards, they ensure clear visibility and support safe, uninterrupted movement of goods.



Expansive
Outdoor Areas

LIGHTING THE FRONTLINES
OF PROGRESS



SEE MORE. WORK SAFER. GO FURTHER.

Reliable lighting reduces operational risks, improves equipment visibility, and enhances worker safety — especially in remote, low-light, or hazardous conditions. **Precision optics** reduce glare and shadows, helping teams operate with accuracy and confidence during all hours of the day or night.





LIGHT THE GAME.
LEAD THE STANDARD.
OWN THE NIGHT.



MORE CONTROL. MORE GAME TIME.

Instant ON/OFF with no warm-up delay
Maximise field usage with extended playtime
Ideal for training, matches, and tournaments—
even after dark



COMPLIANCE. COMFORT.
CONFIDENCE.

OUR LIGHTING DESIGNS DELIVER:

- Uniform horizontal & vertical illuminance
- Low glare and high visibility
- A safer, compliant, and spectator-friendly environment



TERRALUX^{SP}

FLOODLIGHTS

ENGINEERED FOR ULTIMATE FLEXIBILITY & PERFORMANCE

- High-Powered LEDs – 4000 K
- High Transmittance Glass
- Adjustable Trunnion Arm
- Asymmetric Optic
- Sleek body – low wind resistance
- Built for Australian conditions – -20°C to 50°C
- Long Lifespan – L90 > 100,000 hrs @ 40°C
- Weight 24kg (1200W) & 18kg (600W)
- 7 Years warranty



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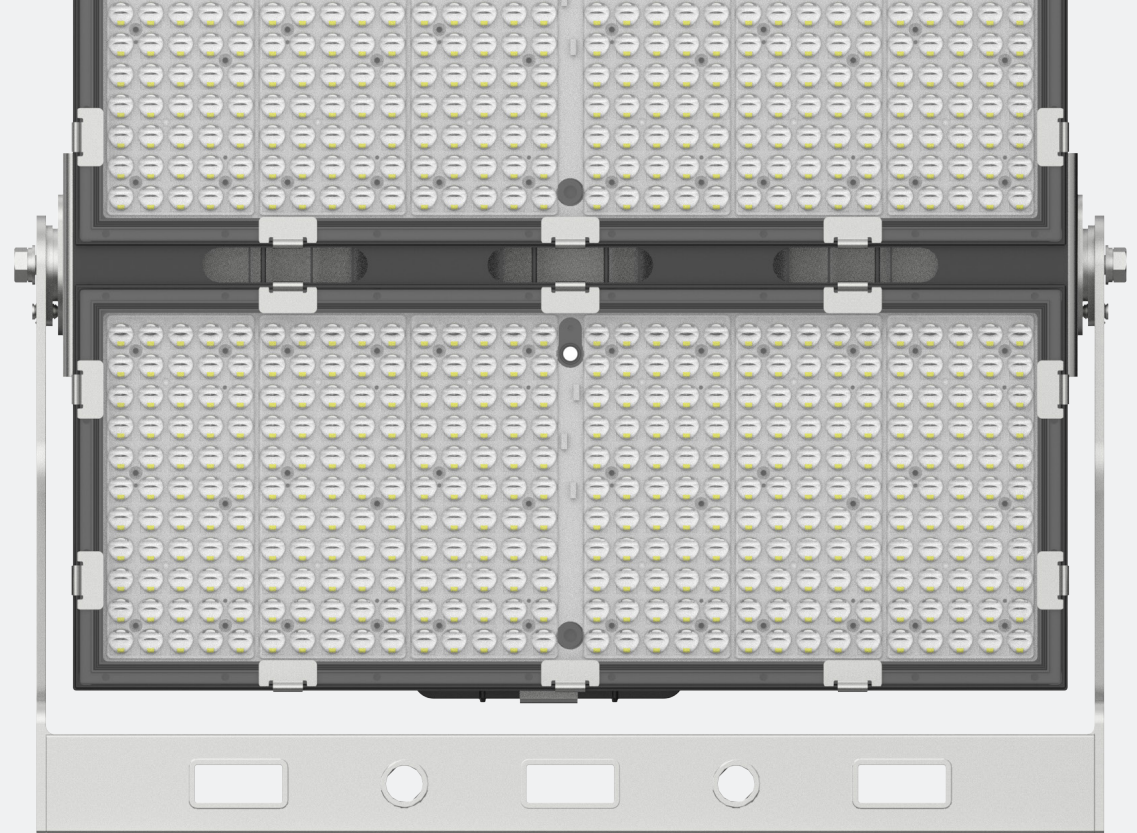


POWER MEETS PRECISION.

TERRALUX^{SP}

FLOODLIGHTS

INNOVATION
DELIVERS OPTIMAL
PERFORMANCE



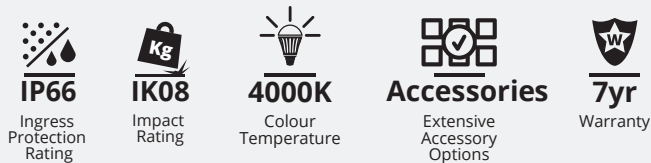
TERRALUX SP 1200W FLOODLIGHT

Product Code: TLSP12-A1740



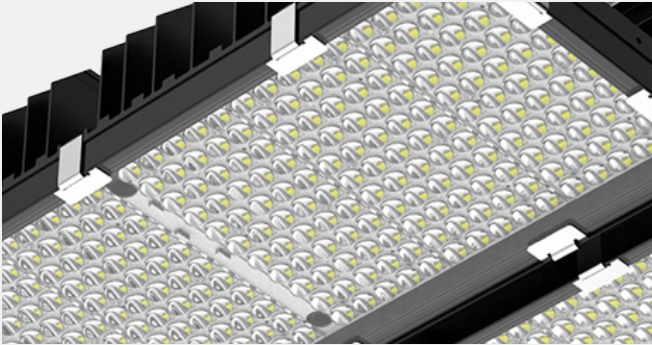
TERRALUX SP 600W FLOODLIGHT

Product Code: TLSP06-A1740



Engineered for Performance

Available in 600W and 1200W models, Terralux is perfect for sports fields, courts, airports, industrial/ mining sites and public spaces requiring powerful lighting.



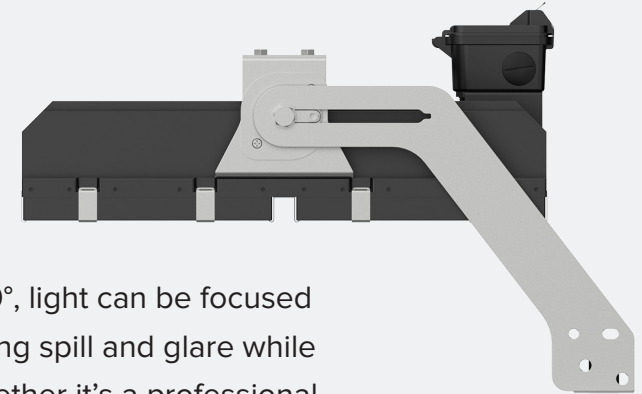
Crisp, Natural Illumination

A 4000K natural white CCT provides ideal colour temperature for high speed ball sports. Providing clarity for athletes, spectators, and broadcasters alike. Balancing comfort and visibility with excellent colour rendering for true-to-life viewing.



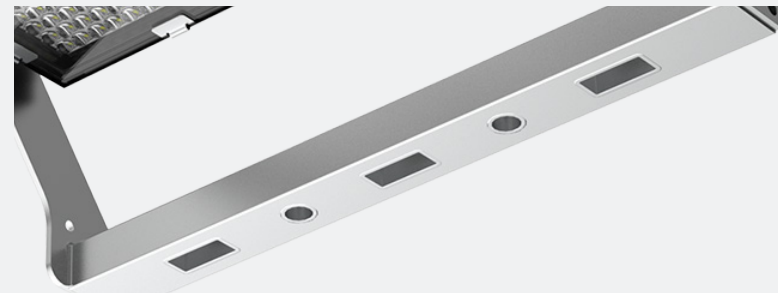
Built Tough

Aluminium heat sink for excellent thermal management. Engineered to withstand Australia's toughest conditions.



Precision Light Control

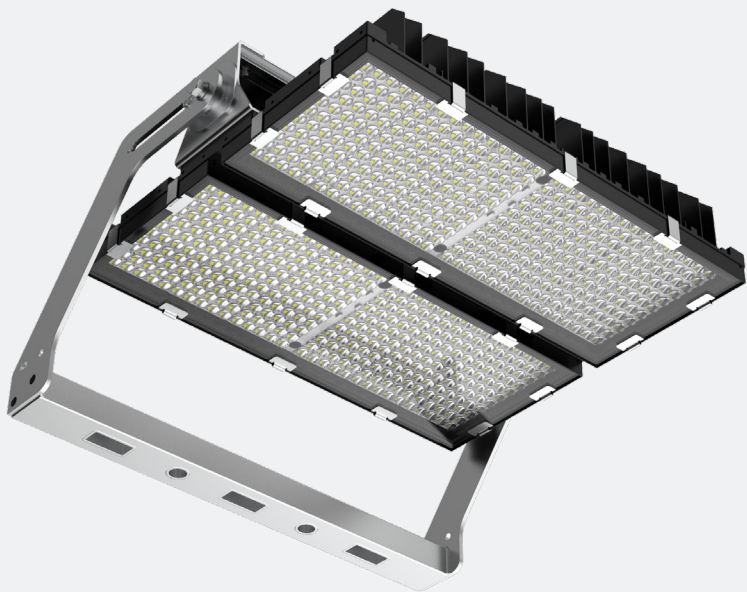
With adjustable tilt from 0° to 90°, light can be focused exactly where needed, minimising spill and glare while enhancing on-field visibility. Whether it's a professional soccer pitch or a suburban netball court, Terralux SP adapts to any environment.



Installation made easier

- Smooth and easy installation process with a flexible trunion mounting system.
- 3 x slots to allow up 52.5mm adjustability which provides flexibility for retrofits/refurbishments.
- M20 Bolt installed in the center of bracket
- Allows for over slung and under slung mounting.





TERRALUX SP 1200W FLOODLIGHT

Product Code: TLSP12-A1740

SAP Code: 4001317

Power

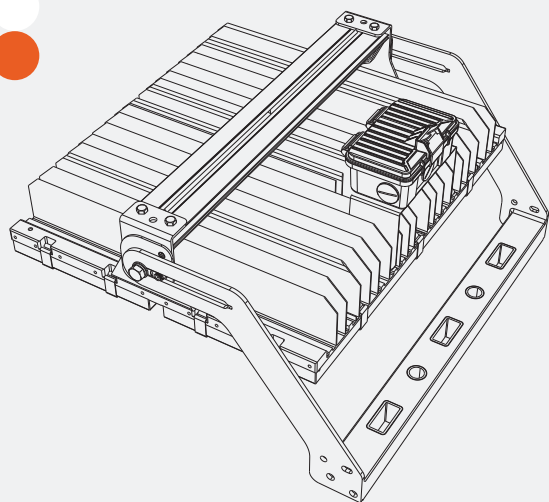
Lumen Output	Up to 180,000 lm
CCT	4000 K
CRI	> 70
Beam Angle	A1 Narrow Beam
Adjustment Angle	0° - 90°
IK Rating	IK08
IP Rating	IP66
Warranty	7 Years

ELECTRICAL

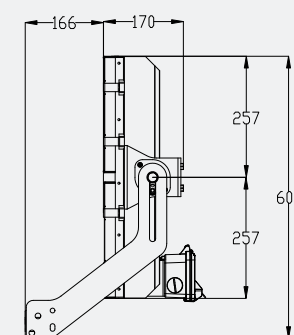
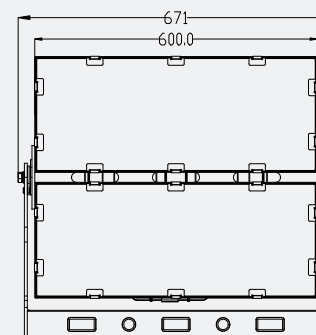
Input Voltage	220–415Vac, 50/60Hz
Power Factor	> 0.95
Electrical Classification	Class I
Surge Protection	10kV

OTHERS

Control Type	DALI2.0/ DMX
Body Material	Aluminium
Diffuser Material	Tempered Glass
Operating Ambient Temp.	-20 to 40°C
Cable Requirement	5c+E
Weight	24 kg (without driver)



Applications: Sports fields, Tennis and netball courts, Multi-sport recreational facilities, Airports and transit hubs, Industrial and mining sites, Ports and container terminals, Large public spaces and car parks, Large public spaces and car parks.



Dimensions (mm)
600 x 514 x 170 (not including trunnion)

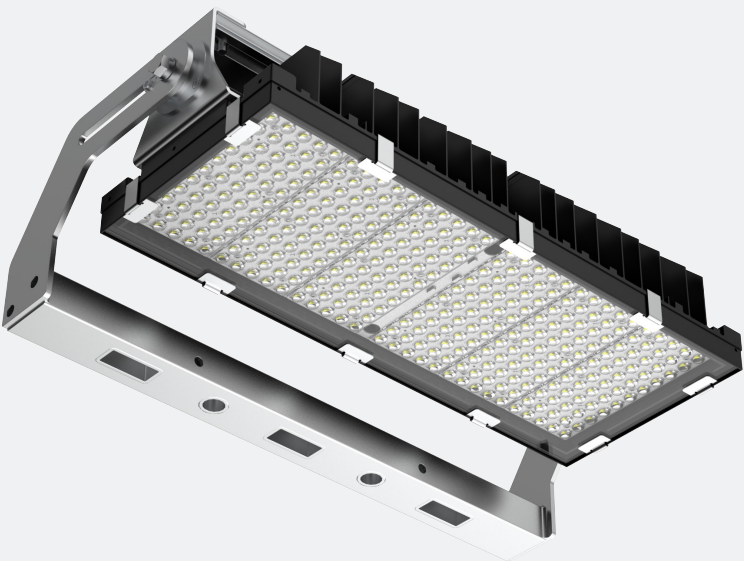


TERRALUX SP 1200W FLOODLIGHT

Product Code: TLSP12-A1740



Power	Lumen Output	CCT	CRI	Beam Angle	Adjustment Agnle	IK Rating	IP Rating	Warranty
1200 W	Up to 180,000 lm	4000 K	> 70	A1 Narrow Beam	0° - 90°	IK08	IP66	7 years



TERRALUX SP 600W FLOODLIGHT

Product Code: TLSP06-A1740

SAP Code: 4001318

Power

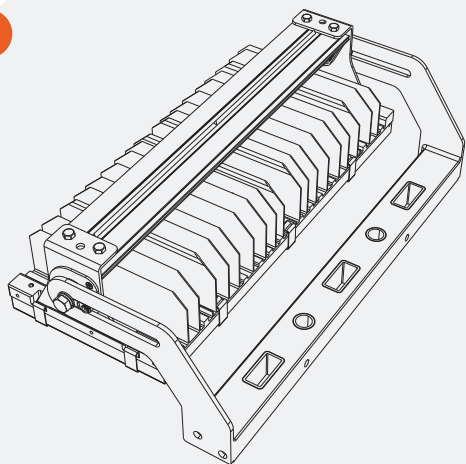
Lumen Output	Up to 90,000 lm
CCT	4000 K
CRI	> 70
Beam Angle	A1 Narrow Beam
Adjustment Angle	0° - 90°
IK Rating	IK08
IP Rating	IP66
Warranty	7 Years

ELECTRICAL

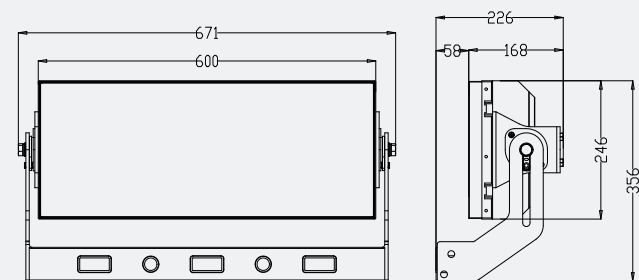
Input Voltage	220–415Vac, 50/60Hz
Power Factor	> 0.95
Electrical Classification	Class I
Surge Protection	10kV

OTHERS

Control Type	DALI2.0/ DMX
Body Material	Aluminium
Diffuser Material	Tempered Glass
Operating Ambient Temp.	-20 to 40°C
Cable Requirement	5c+E
Weight	18 kg (without driver)



Applications: Sports fields, Tennis and netball courts, Multi-sport recreational facilities, Airports and transit hubs, Industrial and mining sites, Ports and container terminals, Large public spaces and car parks, Large public spaces and car parks.



Dimensions (mm)
600 x 246 x 168 (not including trunnion)

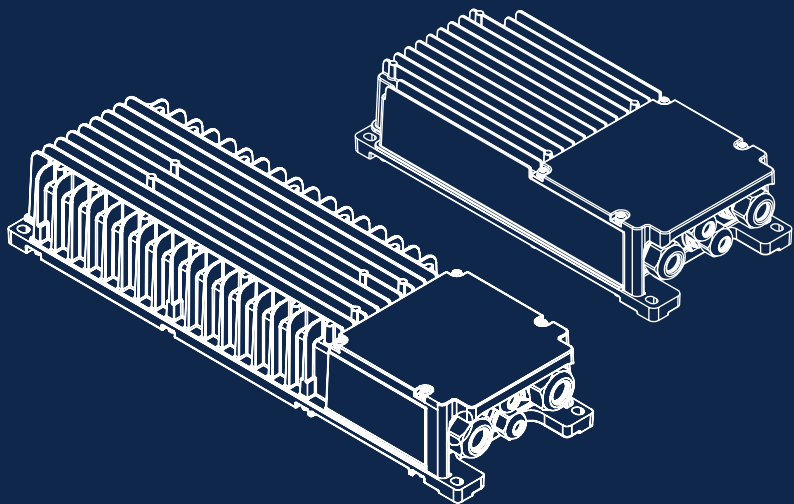


TERRALUX SP 600W FLOODLIGHT

Product Code: TLSP06-A1740

Power	Lumen Output	CCT	CRI	Beam Angle	Adjustment Agnle	IK Rating	IP Rating	Warranty
600 W	Up to 90,000 lm	4000 K	> 70	A1 Narrow Beam	0° - 90°	IK08	IP66	7 years

OPTIONAL ACCESSORIES



ELECTRONIC CONTROL GEAR

Product Code TLSP12-EDRVR | SAP Code 4001319

TERRALUX SP 1200W ELECTRONIC CONTROL GEAR 180-528V DALI2.0

Product Code TLSP06-EDRVR | SAP Code 4001320

TERRALUX SP 600W ELECTRONIC CONTROL GEAR 180-528V DALI2.0

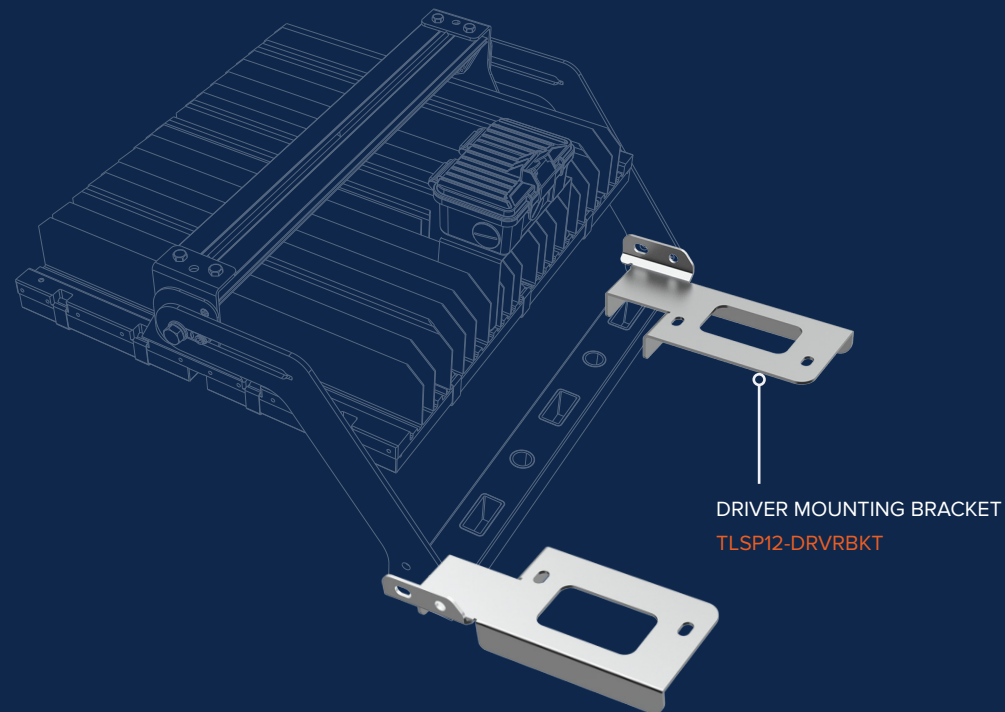
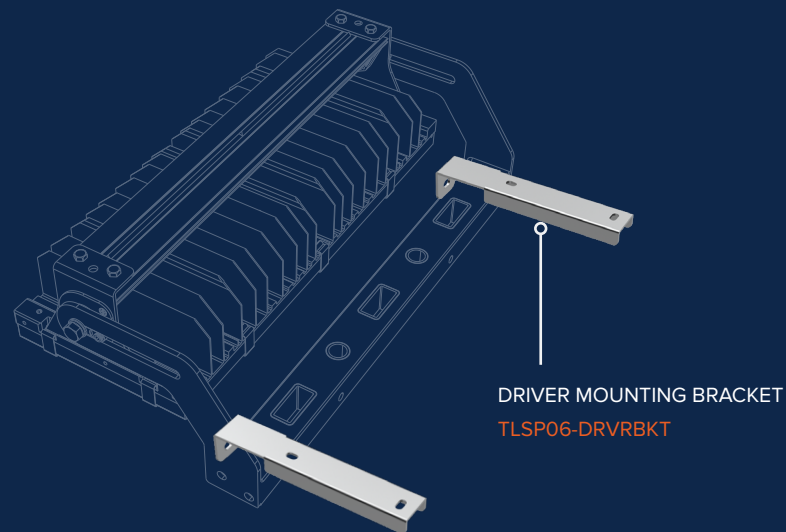
DRIVER MOUNTING BRACKET

Product Code TLSP12-DRVRBKT | SAP Code 4001321

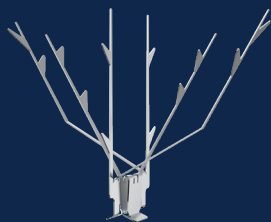
DRIVER MOUNTING BRACKET SET 1200W

Product Code TLSP06-DRVRBKT | SAP Code 4001326

TERRALUX SP DRIVER MOUNTING BRACKET SET 600W



BIRD SPIKE



Product Code TLSP-BIRDSPIKE | SAP Code 4001325

SHIELD KIT

Product Code TLSP12-FSHLD | SAP Code 4001322

1200W FRONT SHIELD KIT

Product Code TLSP12-SSHLD | SAP Code 4001324

1200W SIDE SHIELD KIT

Product Code TLSP12-BSHLD | SAP Code 4001323

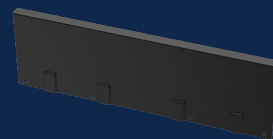
1200W BACK SHIELD KIT

Product Code TLSP06-FSHLD | SAP Code 4001327

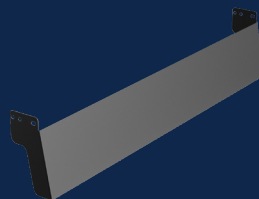
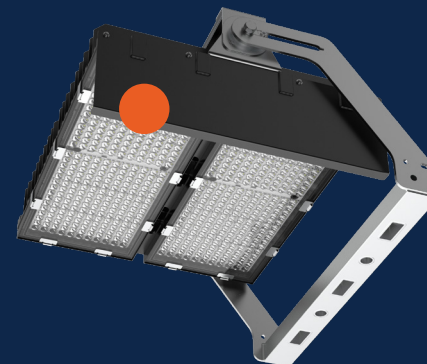
600W FRONT SHIELD KIT

Product Code TLSP06-SSHLD | SAP Code 4001329

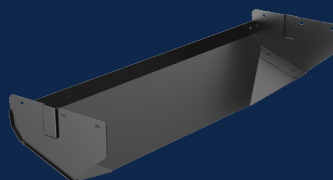
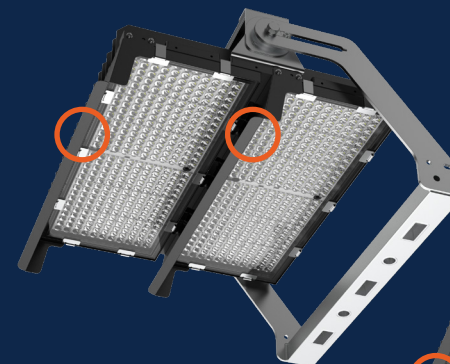
600W SIDE SHIELD KIT



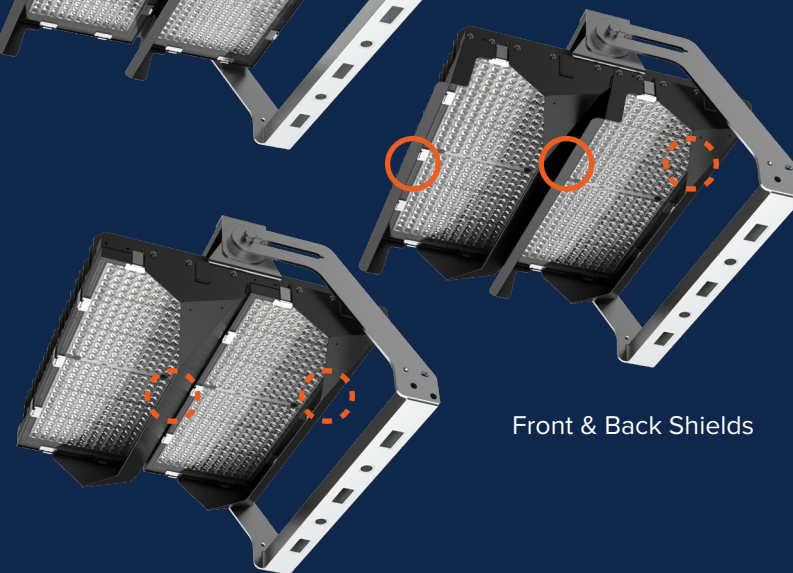
Side Shield



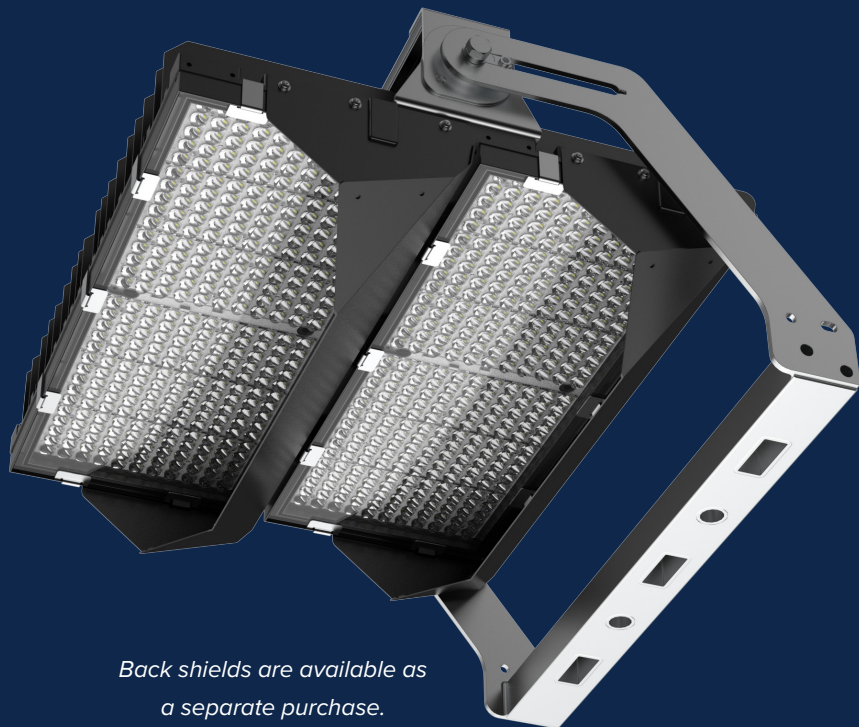
Front Shield



Back Shield



Front & Back Shields

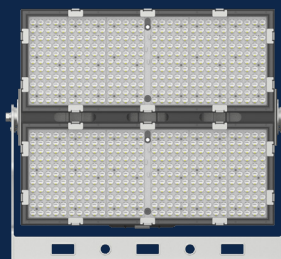


*Back shields are available as
a separate purchase.*



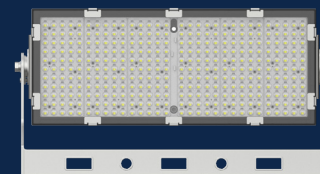
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FLOODLIGHTS



TERRALUX SP 1200W FLOODLIGHT

Product Code: TLSP12-A1740



TERRALUX SP 600W FLOODLIGHT

Product Code: TLSP06-A1740