



Professional Sportslite™ Series

americanlite®

We light your world™





SPX4™ Series

400w / 500w / 600w
750w / 1000w / 1200w



IP66

IK08

LM79

LM80

TM21

Lumens
145LxW

CCT
3-57K

CRI
>70
>80

12°-120°
Beam Angle

VOLTS
120-277

Dim
0-10V

10kV
Surge Protection

THD
<15%

PF
≥.90

SDMI
>6

B5-U0-G5

120,000

-40°C-45°C

8 YEAR
Warranty

Sports lighting is an important feature of any game whether it is professional, semi-professional, municipal, collegiate, or high school. Lighting can not only enhance the spectator's experience at a game and home but also improve how the players perform.

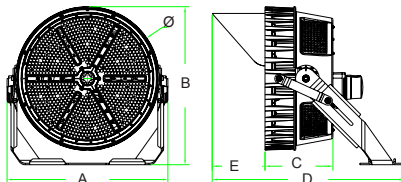
The LED SPX4™ Series offers a computer-designed optics and a precise aiming mechanism: Up and down adjustable angle 12°- 120° making it the right choice for any sports venues; also ideal for recreational centers, transport facilities, facades, monuments, sea ports and much more.

A die-casting aluminum ADC12 body, for resistance, endurance, and heat dissipation; mounting bracket made of premium grade steel (SPCC), all screws and nuts are Stainless Steel. Custom-engineered PC optics direct light precisely where needed while minimizing glare. Powerful Bridgelux® 3030 LEDs, combined with UL state of the art Sosen® driver with L/N-PE: 10kV, L-N:6kV surge protection and a 10KV/10KA SPD (surge protection device) also standard, makes of the LED SPX4™ Series the ideal solution for professional caliber outdoor sports lighting. The Laser Aiming Device (optional) gives you precision control in angling and aiming each sport light to its exact optimal position.

Unlike legacy bulb-based systems, LED SPX4™ Series contains no parts to wear out or replace so you can be sure your lighting is maintenance-free for thousands of hours. LED SPX4™ Series is weatherproof and can handle the elements yet generate more light than any HID light in sports.

Designed for sports and multifunctional lighting applications, LED SPX4™ Series offers an outstanding performance, maintenance-free, professional lighting with a great return on investment.

Dimensions (mm)



	Ø	A	B	C	D	E
400w/500w	375	410	410	236	403	157.2
600w/750w	483	542	533	229	647	178
1000w/1200w	521	579	571	246	711	210

Ordering information

Model	Power	Lumens	Beam	Model	Power	Lumens	Beam	Model	Power	Lumens	Beam	CCT	Options
AL575220	400w	59,200	30°	AL575228	600w	87,000	20°	AL575264	1000w	145,000	12°	Blank	8 CRI >80
AL575221	400w	59,200	40°	AL575229	600w	87,000	30°	AL575265	1000w	145,000	15°	5	S Slipfitter
AL575244	400w	59,200	60°	AL575230	600w	87,000	40°	AL575236	1000w	145,000	20°	4	L Laser
AL575222	400w	59,200	80°	AL575231	600w	87,000	60°	AL575237	1000w	145,000	30°	3	W Wire guard
AL575223	400w	59,200	120°	AL575246	600w	87,000	80°	AL575238	1000w	145,000	40°		S2 20kV SPD
AL575224	500w	72,500	30°	AL575232	750w	108,750	20°	AL575266	1200w	174,000	12°		7 7 Pin Photobase
AL575225	500w	72,500	40°	AL575233	750w	108,750	30°	AL575248	1200w	174,000	15°		48 277-480V
AL575245	500w	72,500	60°	AL575234	750w	108,750	40°	AL575240	1200w	174,000	20°		NV No visor
AL575226	500w	72,500	80°	AL575235	750w	108,750	60°	AL575241	1200w	174,000	30°		
AL575227	500w	72,500	120°	AL575247	750w	108,750	80°	AL575242	1200w	174,000	40°		

Notes

- Lumens based on: 5700K
- Lumen and power tolerance up to 10%
- Beam Angles:
400w / 500w Model = 30° / 40° / 60° / 80° / 120°
600w / 750w Model = 20° / 30° / 40° / 60° / 80°
1000w / 1200w Model = 12° / 15° / 20° / 30° / 40°
- LED Chips Brand:
Bridgelux 3030
Osram = 12° & 15°
400w = 420 pcs
500w = 504 pcs
600w = 630pcs
750w = 840 pcs
1000w = 1008 pcs
1200w = 1232 pcs
- Driver Brand: Sosen
- Driver Surge Protection:
L/N-PE: 10kV, L-N:6kV
- 120,000 Hours @ ≤ 68° TC
- Adjustable angle:
vertical: 110°, horizontal 360°
- EPA:
400w/500w = 1.6ft²
600w/750w = 2.4ft²
1000w/1200w = 3.1ft²
- SPD part numbers:
10KV 100-277V: ZYS-P10A
10KV 277-480V: ZYS-P10H
20KV 100-27V: ZYS-P20A
20KV 277-180V: ZYS-P20H

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
400w/500w	1	50.5 x 49 x 48.5	0.1200	17
600w/750w	1	59.5 x 59.5 x 53	0.1876	32
1000w/1200w	1	65 x 64 x 55.6	0.2312	37.5

Packing information with different Bracket, box dimension will vary



SPX4C™ Series

500w/750w/1200w
Power Selectable



IP66

IK08

LM79

LM80

Power Selectable

Lumens
Up to
140LxW

CCT
3-57K

CRI
>70

20°-120°
Beam Angle

VOLTS
120-277

Dim
0-10V

10kV
Surge
Protection

THD
<15%

PF
≥.90

SDMI
>6

B5-U0-G5

100,000

-40°C~45°C

5 YEAR
Warranty

Sports lighting is an important feature of any game whether it is professional, semi-professional, municipal, collegiate, or high school. Lighting can not only enhance the spectator's experience at a game and home but also improve how the players perform.

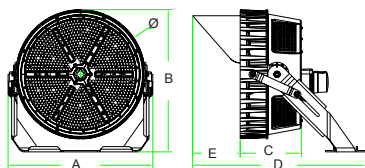
Americanlite® presents the first power selectable LED Sportslite: patented system allows you to choose 300w-500w, 450w-750w or 800w-1200w, all in one solution. The LED SPX4C™ Series gives offers a computer-designed optics and a precise aiming mechanism: Up and down adjustable angle 20°- 120° making it the right choice for any sports venues; also ideal for recreational centers, transport facilities, facades, monuments, sea ports and much more.

A die-casting aluminum ADC12 body, for resistance, endurance, and heat dissipation; mounting bracket made of premium grade steel (SPCC), all screws and nuts are Stainless Steel. Custom-engineered PC optics direct light precisely where needed while minimizing glare. Powerful Bridgelux® 3030 LEDs, combined with UL state of the art Sosen® driver with L/N-PE: 10kV, L-N:6kV surge protection and a 10KV/10kA SPD (surge protection device) also standard, makes of the LED SPX4C™ Series the ideal solution for professional caliber outdoor sports lighting. The Laser Aiming Device (optional) gives you precision control in angling and aiming each sport light to its exact optimal position.

Unlike legacy bulb-based systems, LED SPX4C™ Series contains no parts to wear out or replace so you can be sure your lighting is maintenance-free for thousands of hours. LED SPX4C™ Series is weatherproof / IP65 and can handle the elements yet generate more light than any HID light in sports.

Designed for sports and multifunctional lighting applications, LED SPX4C™ Series offers an outstanding performance, versatility and maintenance-free, professional lighting with a great return on investment.

Dimensions (mm)

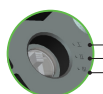


	Ø	A	B	C	D	E
500w	375	410	410	236	403	157.2
750w	483	542	533	229	647	178
1200w	521	579	571	246	711	210

Ordering information

Model	Power	Lumens	Beam Angle	CCT	Options
AL675200	500w/400w/300w	70000/56000/42000	30°	Blank 5700K	S Slipfitter
AL675201	500w/400w/300w	70000/56000/42000	40°	5 5000K	L Laser
AL675268	500w/400w/300w	70000/56000/42000	60°	4 4000K	W Wire guard
AL675202	500w/400w/300w	70000/56000/42000	80°	3 3000K	S2 20kV
AL675203	500w/400w/300w	70000/56000/42000	120°		7 7 Pin Photobase
AL675204	750w/600w/450w	105000/84000/63000	20°	5700K= 140 lxw	48 277-480V
AL675205	750w/600w/450w	105000/84000/63000	30°	5000K= 138 lxw	N No visor
AL675206	750w/600w/450w	105000/84000/63000	40°	4000K= 135 lxw	
AL675207	750w/600w/450w	105000/84000/63000	60°	3000K= 130 lxw	
AL675269	750w/600w/450w	105000/84000/63000	80°		
AL675208	1200w/1000w/800w	168000/140000/112000	20°		
AL675209	1200w/1000w/800w	168000/140000/112000	30°		
AL675210	1200w/1000w/800w	168000/140000/112000	40°		
AL675211	1200w/1000w/800w	168000/140000/112000	60°		

Notes



Power adjustable switch:
I = Lowest wattage
II = Middle wattage
III = Highest wattage (Default setting)

- Lumen & power tolerance up to 10%
- Driver Surge protection: L/N-PE: 10kV, L-N:6kV
- Adjustable angle: vertical: 110°, horizontal 360°

- EPA:
500w = 1.6ft²
750w = 2.4ft²
1200w = 3.1ft²

- SPD part numbers:
10KV 100-277V: ZYS-P10A
10KV 277-480V: ZYS-P10H
20KV 100-27V: ZYS-P20A
20KV 277-180V: ZYS-P20H

- Beam Angles:
400w / 500w = 30° / 40° / 60° / 80° / 120°
1000w / 1200w = 20° / 30° / 40°

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
500w	1	50.5 x 49 x 48.5	0.1200	17
750w	1	64 x 58 x 56.5	0.2097	32
1200w	1	68 x 63 x 58.5	0.2506	37.5

Packing information with different Bracket, box dimension will vary



SPX5™ Series

400w / 500w / 600w
750w / 1000w / 1200w

IP66	IK08	
LM79	LM80	TM21
Lumens up to 153LxW	CCT 3-57K	CRI >70 >80
 20°-120° Beam Angle	VOLTS 120-277	Dim 0-10V
10kV SPD	THD <20%	PF ≥.90
SDMI >6	B5-U0-G2 B5-U0-G3 B5-U0-G5	 120,000
 -40°C-45°C	8 YEAR Warranty	

Sports lighting is an important feature of any game whether it is professional, semi-professional, municipal, collegiate, or high school. Lighting can not only enhance the spectator's experience at a game and home but also improve how the players perform.

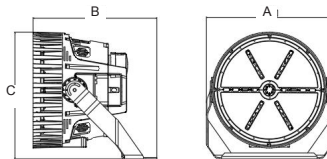
The LED SPX5™ Series offers a computer-designed optics and a precise aiming mechanism: Up and down adjustable angle 12°- 120° making it the right choice for any sports venues; also ideal for recreational centers, transport facilities, facades, monuments, sea ports and much more.

A die-casting aluminum ADC12 body, for resistance, endurance, and heat dissipation; mounting bracket made of premium grade steel (SPCC), all screws and nuts are Stainless Steel. Custom-engineered PC optics direct light precisely where needed while minimizing glare. Powerful Bridgelux® 3030 LEDs, combined with UL state of the art uPowerTek driver with L/N-PE: 10kV, L-N:6kV surge protection and a 10KV/10kA SPD (surge protection device) also standard, makes of the LED SPX5™ Series the ideal solution for professional caliber outdoor sports lighting. The Laser Aiming Device (optional) gives you precision control in angling and aiming each sport light to its exact optimal position.

Unlike legacy bulb-based systems, LED SPX5™ Series contains no parts to wear out or replace so you can be sure your lighting is maintenance-free for thousands of hours. LED SPX5™ Series is weatherproof and can handle the elements yet generate more light than any HID light in sports.

Designed for sports and multifunctional lighting applications, LED SPX5™ Series offers an outstanding performance, maintenance-free, professional lighting with a great return on investment.

Dimensions (mm)



	A	B	C
400w-600w	410	403	410
750w	540	457	494
1000w/1200w	603	531	572

Ordering information

Model	Power	Lumens	Beam	Model	Power	Lumens	Beam	CCT	Options
AL675400	400w	61,200	30°	AL675415	750w	114,750	20°	Blank 5700K	8 CRI >80
AL675401	400w	61,200	40°	AL675416	750w	114,750	30°	5 5000K	S Slipfitter
AL675402	400w	61,200	60°	AL675417	750w	114,750	40°	4 4000K	L Laser
AL675403	400w	61,200	80°	AL675418	750w	114,750	60°	3 3000K	W Wire guard
AL675404	400w	61,200	120°	AL675419	1000w	143,000	12°		S2 20kV SPD
AL675405	500w	75,000	30°	AL675420	1000w	143,000	15°		7 7 Pin Photobase
AL675406	500w	75,000	40°	AL675421	1000w	143,000	20°		48 277-480V
AL675407	500w	75,000	60°	AL675422	1000w	143,000	30°		NV No visor
AL675408	500w	75,000	80°	AL675423	1000w	143,000	40°		
AL675409	500w	75,000	120°	AL675424	1000w	146,000	60°		
AL675410	600w	82,800	30°	AL675425	1200w	171,000	12°		
AL675411	600w	82,800	40°	AL675426	1200w	171,000	15°		
AL675412	600w	82,800	60°	AL675427	1200w	174,000	20°		
AL675413	600w	82,800	80°	AL675428	1200w	174,000	30°		
AL675414	600w	82,800	120°	AL675429	1200w	174,000	40°		
				AL675430	1200w	174,000	60°		

Notes

- Lumens based on: 5700K
- Lumen and power tolerance up to 10%
- Beam Angles:
400w - 600w = 30° / 40° / 60° / 80° / 120°
750w = 20° / 30° / 40° / 60°
1000w / 1200w = 12° / 15° / 20° / 30° / 40° / 60°
- LED Chips Brand: Bridgelux 3030
Osram = 12° & 15°
400w = 420 pcs
500w = 504 pcs
600w = 504 pcs
750w = 840 pcs
1000w = 1008 pcs
1200w = 1232 pcs
- Driver Brand: uPowerTek
- Driver Surge Protection: L/N-PE: 10kV, L-N:6kV
- 120,000 Hours @ ≤75° TC
- Adjustable angle: vertical: 110°, horizontal 360°
- BUG:
400w-600w = B5-U0-G2
750w = B5-U0-G3
1000w/1200w = B5-U0-G5
- EPA:
400w-600w = 1.6ft²
750w = 2.5ft²
1000w/1200w = 3.1ft²
- SPD part numbers:
10KV 100-277V: ZYS-P10A
10KV 277-480V: ZYS-P10H
20KV 100-27V: ZYS-P20A
20KV 277-180V: ZYS-P20H

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
400w-600w	1	47 x 46 x 46	0.0994	16.5
750w	1	59 x 56 x 50.5	0.1668	26.5
1000w/1200w	1	66 x 64.5 x 58	0.2469	36.1/37.1

Packing information with different Bracket, box dimension will vary

SPX3™ Series

400w / 500w / 600w
750w / 1000w / 1200w



Sports lighting is an important feature of any game whether it is professional, semi-professional, municipal, collegiate, or high school. Lighting can not only enhance the spectator's experience at a game and home but also improve how the players perform.

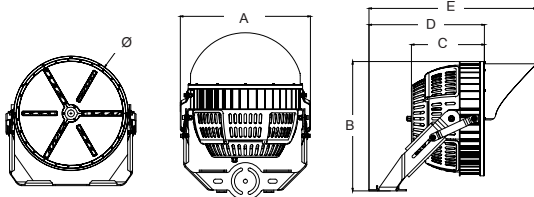
The LED SPX3™ Series offers a computer-designed optics and a precise aiming mechanism: Up and down adjustable angle 20°- 120° making it the right choice for any sports venues; also ideal for recreational centers, transport facilities, facades, monuments, sea ports and much more.

A High-level pure aluminum cold forging body, provides a higher level of heat dissipation, resistance, and endurance; mounting bracket made of premium grade steel (SPCC), all screws and nuts are Stainless Steel. Custom-engineered optics direct light precisely where needed while minimizing glare. Powerful Seoul® 3030 LEDs and Bridgelux® SMD 3030 (500w only) combined with UL state of the art Sosen® driver (uPowerTek for 500w) with L/N-PE: 10kV, L-N:6kV surge protection or and a 10KV/10kA SPD (surge protection device) also standard, makes of the LED SPX3™ Series the ideal solution for professional caliber outdoor sports lighting. The Laser Aiming Device (optional) gives you precision control in angling and aiming each sport light to its exact optimal position.

Unlike legacy bulb-based systems, LED SPX3™ Series contains no parts to wear out or replace so you can be sure your lighting is maintenance-free for thousands of hours. LED SPX3™ Series is weatherproof and can handle the elements yet generate more light than any HID light in sports.

Designed for sports and multifunctional lighting applications, LED SPX3™ Series offers an outstanding performance, maintenance-free, professional lighting with a great return on investment.

Dimensions (mm)



	Ø	A	B	C	D	E
400w/500w	360	404	417	240	397	559
600w/750w	460	523	521	294	464	673
1000w/1200w	521	577	571	320	482	718

Ordering information

Model	Power	Lumens	Beam Angle	Model	Power	Lumens	Beam Angle	CCT	Options
AL575140	400w	54,400	30°	AL575185	750w	102,000	20°	Blank 5700K 5 5000K 4 4000K	S Slipfitter L Laser W Wire guard 48 277-480V NV No visor
AL575141	400w	54,400	40°	AL575186	750w	102,000	30°		
AL575197	400w	54,400	60°	AL575187	750w	102,000	40°		
AL575195	400w	54,400	80°	AL575188	750w	102,000	60°		
AL575142	400w	54,400	120°	AL575184	750w	102,000	80°		
AL575143	500w	80,000	30°	AL575189	1000w	136,000	20°		
AL575144	500w	80,000	40°	AL575190	1000w	136,000	30°		
AL575198	500w	80,000	60°	AL575191	1000w	136,000	40°		
AL575196	500w	80,000	80°	AL575192	1200w	163,200	20°		
AL575145	500w	80,000	120°	AL575193	1200w	163,200	30°		
AL575146	600w	85,000	20°	AL575194	1200w	163,200	40°		
AL575147	600w	85,000	30°						
AL575148	600w	85,000	40°						
AL575149	600w	85,000	60°						
AL575199	600w	85,000	80°						

Notes

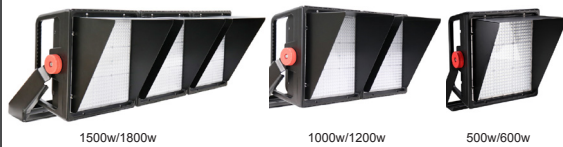
- Lumen Tolerance up to 10%
- Lumens based on 5700K
- Adjustable angle:
vertical: 110°, horizontal 360°
- Lens:
20° (3H3V), 30° (4H4V), 40° (5H5V),
60° (5H5V), 80° (6H6V) 120° (7H7V)
• 500w = 130,000 hours @ TC<72°C
All others = 120,000 hours @ TC<65°C
- Premium DLC:
400w/500w = 30°, 120°
600w/750w = 30°, 40°,
1000w = 40° / 1200w = 20°, 40°
- EPA:
400w/500w = 1.49ft²
600w/750w = 2.5ft²
1000w/1200w = 3.141ft²
- SPD part numbers:
10KV 100-277V: ZYS-P10A
10KV 277-480V: ZYS-P10H
20KV 100-27V: ZYS-P20A
20KV 277-180V: ZYS-P20H

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
400w/500w	1	48 x 48 x 47	0.1082	17.1
600w/750w	1	63 x 57 x 56.5	0.2028	32
1000w/1200w	1	68 x 63 x 58.5	0.2506	37.6

Packing information with different Bracket, box dimension will vary

SQX7™ Series



500w / 700w / 1000w
1200w / 1500w / 1800w

IP66	IK08	
LM79	LM80	TM21
Lumens Up to 160LxW	CCT 4-57K	CRI >70 >80
15°-60° Beam Angle	VOLTS 120-277	Dim 0-10V
20kV Surge Protection	THD ≤20%	PF ≥.90
SDMI >6	B5-U0-G5	 130,000
 -40°C ~ +45°C	8 YEAR Warranty	

Sports lighting is an important feature of any game whether it is professional, semi-professional, municipal, collegiate, or high school. Lighting can not only enhance the spectator's experience at a game and home but also improve how the players perform.

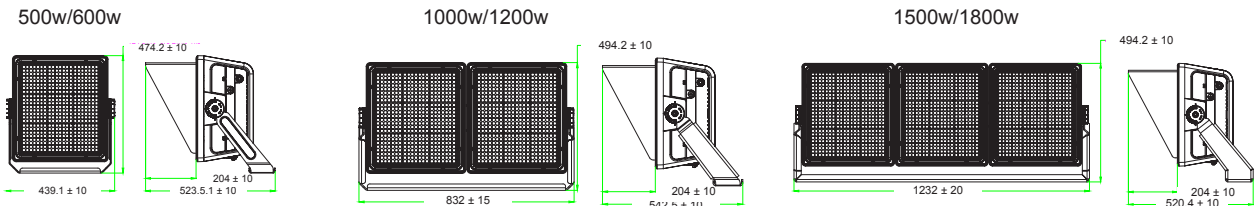
The LED SQX7™ Series offers a computer-designed optics making it the right choice for any sports venues; also ideal for recreational centers, transport facilities, facades, monuments, sea ports and much more.

A die-casting aluminum ADC12 body and driver case, for resistance, endurance, and heat dissipation; mounting bracket made of die-casting aluminum ADC12 and premium grade steel (SPCC), all screws and nuts are Stainless Steel. Custom-engineered PC optics direct light precisely where needed while minimizing glare. Powerful Bridgelux® 3030 LEDs, combined with UL state of the art uPowerTek® driver with built in surge protection (L/N-PE: 10kV, L-N: 6kV) and 20kV SPD, makes of the LED SQX7™ Series the ideal solution for professional caliber outdoor sports lighting.

Unlike legacy bulb-based systems, LED SQX7™ Series contains no parts to wear out so you can be sure your lighting is maintenance - free for thousands of hours. LED SQX7™ Series is weatherproof and can handle the elements yet generate more light than any HID light in sports.

Designed for sports and multifunctional lighting applications, LED SQX7™ Series offers an outstanding performance, maintenance-free, professional lighting with a great return on investment.

Dimensions (mm)



Ordering information

Model	Power	Lumens	Beam Angle	Model	Power	Lumens	Beam Angle	CCT	Options
AL675450	500w	80,000	15°	AL675462	1200w	180,000	15°	Blank 5700K	8 CRI >80
AL675451	500w	80,000	30°	AL675463	1200w	180,000	30°	5 5000K	7 7 Pin Photobase
AL675452	500w	80,000	40°	AL675464	1200w	180,000	40°	4 4000K	NV No Visor
AL675453	500w	80,000	60°	AL675465	1200w	180,000	60°		48 277-480V
AL675454	600w	90,000	15°	AL675466	1500w	240,000	15°		
AL675455	600w	90,000	30°	AL675467	1500w	240,000	30°		
AL675456	600w	90,000	40°	AL675468	1500w	240,000	40°		
AL675457	600w	90,000	60°	AL675469	1500w	240,000	60°		
AL675458	1000w	160,000	15°	AL675470	1800w	270,000	15°		
AL675459	1000w	160,000	30°	AL675471	1800w	270,000	30°		
AL675460	1000w	160,000	40°	AL675472	1800w	270,000	40°		
AL675461	1000w	160,000	60°	AL675473	1800w	270,000	60°		

Notes

- Lumens based on 5700K
- Lumen & power tolerance up to ±10%
- Lumens:
500w/1000w/1500w = 160 lxw
600w/1200w/1800w = 150 lxw
- Lumens based on CRI>70 for CRI>80 =8% lower
- LED Chips Brand: Bridgelux 3030
500w/600w = 720 pcs
1000w/1200w = 1440 pcs
1500w/1800w = 2160 pcs
- Driver: uPowerTek
- Driver Surge Protection: L/N-PE: 10kV, L-N:6kV
- Power cable: UL certified, SJOW, Black outer skin (Φ8.8±0.3MM), Black/White/Green inner skin, wire core 3×1.308MM2 (16AWG), 105°C, 300V, L=1.2M
- 130,000 hours, <75°C
- EPA:
500w/600w = 2.3ft²
1000w/1200w = 4.6ft²
1500w/1800w = 6.9ft²
- SPD part numbers:
10KV 100-277V: ZYS-P10A
10KV 277-480V: ZYS-P10H
10KV 100-27V: ZYS-P20A
20KV 277-180V: ZYS-P20H

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
500w/600w	1	54 x 48 x 39	0.1000	21.29
1000w/1200w	1	89 x 56 x 395	0.1900	40.6
1500w/1800w	1	120 x 57 x 39	0.2500	56.9



SQX™ Series

500w / 700w / 1000w / 1400w



IP66

IK08

LM79

LM80

TM21

Lumens
Up to
147LxW

CCT
4-57K

CRI
>80

15°-40°
Beam Angle

VOLTS
120-277

Dim
0-10V

20kV
Surge
Protection

THD
≤20%

PF
≥.90

SDMI
>6

B5-U0-G5

120,000

-40°C-45°C

8
YEAR
Warranty

Sports lighting is an important feature of any game whether it is professional, semi-professional, municipal, collegiate, or high school. Lighting can not only enhance the spectator's experience at a game and home but also improve how the players perform.

The LED SQX™ Series offers a computer-designed optics making it the right choice for any sports venues; also ideal for recreational centers, transport facilities, facades, monuments, sea ports and much more.

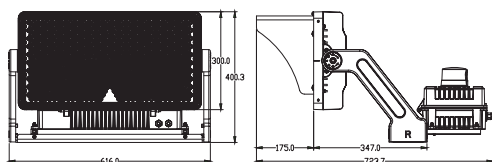
A die-casting aluminum ADC12 body and driver case, for resistance, endurance, and heat dissipation; mounting bracket made of die-casting aluminum ADC12 and premium grade steel (SPCC), all screws and nuts are Stainless Steel. Custom-engineered PC optics direct light precisely where needed while minimizing glare. Powerful Bridgelux® 3030 LEDs, combined with UL state of the art uPowerTek® driver with built in surge protection (L/N-PE: 10kV, L-N: 6kV) and 20kV SPD, makes of the LED SQX™ Series the ideal solution for professional caliber outdoor sports lighting.

Unlike legacy bulb-based systems, LED SQX™ Series contains no parts to wear out so you can be sure your lighting is maintenance - free for thousands of hours. LED SQX™ Series is weatherproof and can handle the elements yet generate more light than any HID light in sports.

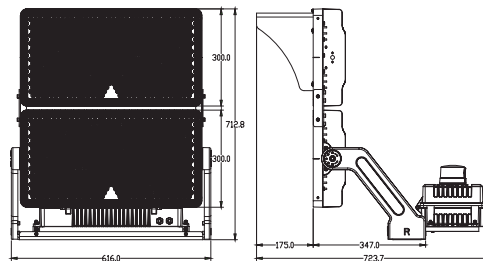
Designed for sports and multifunctional lighting applications, LED SQX™ Series offers an outstanding performance, maintenance-free, professional lighting with a great return on investment.

Dimensions (mm)

500w/700w



1000w/1400w



Ordering information

Model	Power	Lumens	CCT	Options
AL575260	500w	75,000	Blank 5700K	Blank Beam 15°
AL575261	700w	99,000	5 5000K	4 Beam 40°
AL575262	1000w	142,000	4 4000K	7B 7 Pin Photobase
AL575263	1400w	206,000		48 200-480V
				SM Smart Sytem

Notes

- Lumen & power tolerance up to ±10%
- Lumens based on: 5700K
- No DLC for 500w / 1400w
- SPD: L-N:20KV L/N-PE:20KV(20KA)
- Driver: MTBF ≥280,000 hours, 75°C case temperature
- Lifetime 120,000 hours, <75°C case temperature
- BUG: 500w=B5-U0-G4 700w-1400w= B5-U0-G5
- EPA: 500w/700w = 2.1ft² 1000w/1400w = 3.2ft²
- SPD part numbers: 10KV 100-277V: ZYS-P10A 10KV 277-480V: ZYS-P10H 20KV 100-27V: ZYS-P20A 20KV 277-180V: ZYS-P20H

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
500w/700w	1	68.5 x 56.5 x 46.5	0.1799	23.7 / 24.2
1000w/1400w	1	68.5 x 56.5 x 77.5	0.2999	35.9 / 37.6



Warranty

Americanlite® is pleased to provide a 5 year limited warranty covering the LED fixtures on this catalogue. Americanlite® warrants that the LED fixtures comply with Americanlite®'s published specifications and are free from defects in materials and workmanship.

All our equipment is CE, ETL or UL approved and manufactured with approved components. Americanlite® reserves the right to change or improve the design or components of any of its products due to parts availability or changes in standards, without assuming any obligation to modify any product previously manufactured and without notice. All equipment is tested and inspected before shipment.

This warranty is void if the product is operated outside of its normal operating conditions. The foregoing warranty does not apply to failures caused by acts of God or as a result of any abuse, misuse, abnormal use, or use in violation of any applicable standard, code or instructions for use in installations, including, but not limited to, those contained in the Standards for the International Electrotechnical Commission. Americanlite® reserves and has the right to examine failed fixtures to determine the cause of failure, excessive lumen depreciation and patterns of usage.