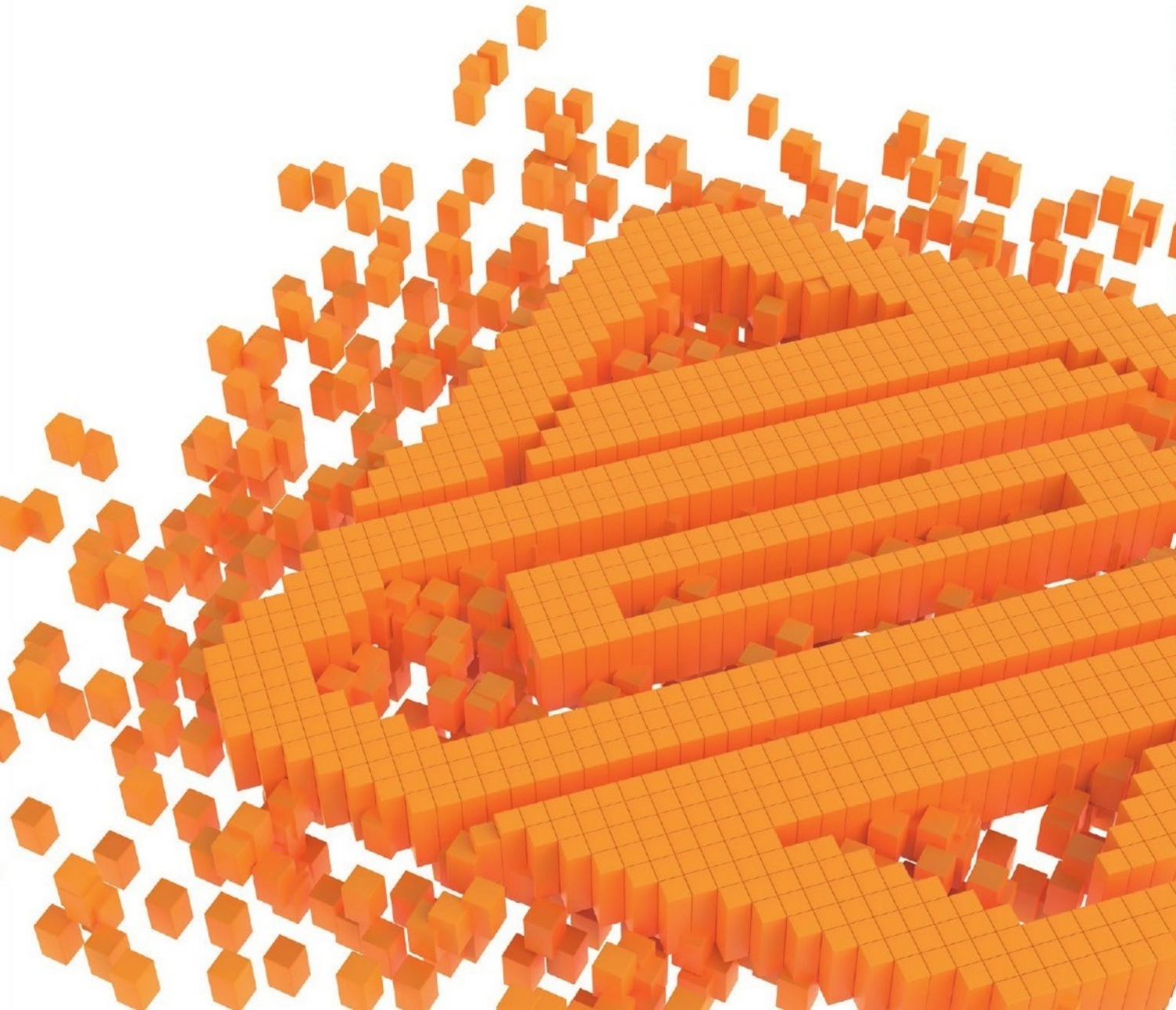
PRODUCT COLLECTION

2026 II





LIGHT YOUR WAY >>>

LIGHT YOUR WAY

Over 400 products developed and customized for more than 40 applications. Herein, we have curated a selection of the most representative designs.





SPORTS LUMINAIRES

High-quality lighting is key to enhancing performance and viewer experience in sports. Our professional lighting solutions are designed with careful consideration of weight, dimensions, optical design, spill light control, durability, and smart systems.

Our versatile luminaires guarantee optimal illumination for events of all scales, from local games to international tournaments - reliable, high-performance sports lighting that transforms every game.



FL28
Epoch Maxi

Epoch Maxi is a professional lighting solution with a timeless design, perfect for sports and multi-purpose venues. It has received widespread acclaim from clients and stands shoulder-to-shoulder with leading brands in quality and performance.

TLCI 90 · CRI90 optional · IP66 · IK08 · 20KV SPD · C4 anti-corrosion · DALI 2.0 · Zhaga · DMX RDM · Sustainable



The whole luminaire can be adjusted at 360 degrees for high flexibility.



Junction box with cable gland and push-in terminals enabling wiring easier.



Single piece pressure die cast housing, classic appearance in line with mainstream design.

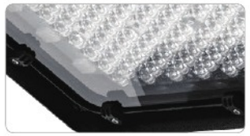




Remote gear box improved lifetime, simplifies installation and reduces maintenance costs.



CRI 90+ and TLCI up to 90, flicker-free operation solution for HDTV broadcasting optional.



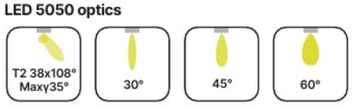
Tempered glass protects PC lens from exposure to harsh environment where they can crack, abrasion, or discolor from the sun's ultraviolet light.



LED 3737 optics



LED 5050 optics



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs)	Size(LxWxHmm)
FL28-600	600W	160lm/W or 140lm/W	96,000lm or 84,000lm	Lamp body:15.4 Driver box:3.98	597x455x502
FL28-800	800W	160lm/W or 140lm/W	128,000lm or 112,000lm	Lamp body:15.4 Driver box:3.98	597x455x502
FL28-1K0	1000W	160lm/W or 140lm/W	160,000lm or 140,000lm	Lamp body:19.5 Driver box:3.98	597x455x597
FL28-1K2	1200W	160lm/W or 140lm/W	192,000lm or 168,000lm	Lamp body:19.5 Driver box:3.98	597x455x597

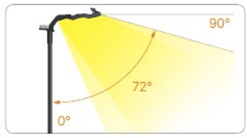
Disclaimer: technical data is subject to change without prior notice.



SP02 G2.5 Polarized-X

The SP02 G2.5 is a next-level sports lighting solution, perfect for outdoor fields and multipurpose arenas. We've stepped up the design game to give it a more stylish and sophisticated look, moving away from standard, ordinary designs. With its smart construction that reduces backlight spill and a precise intense 57 °C beam angle for optimal illumination, the SP02 hits the sweet spot between functionality and aesthetics, enhancing any modern sports venue.

Up to 155lm/W · IP66 · IK08 · C4 anti-corrosion · CE · CB · RoHS



Unique Optic design
57° polarized lens with a default 15° elevation angle, delivering up to 72° total polarization to precisely illuminate target areas and eliminate glare for players and spectators.



Up to155 lm/W efficiency



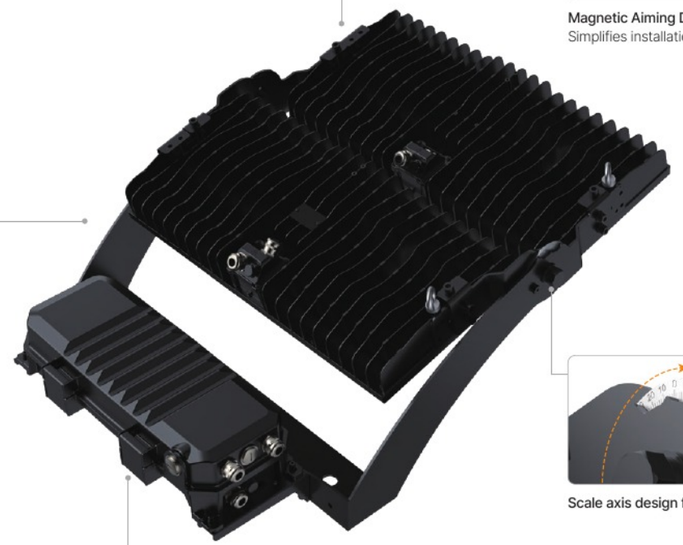
Driver for 1800W

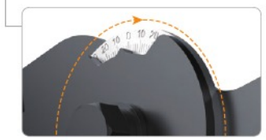


Tool-Free Buckle Design
Enables rapid opening and convenient on-site maintenance.
Driver for 600W-1200W

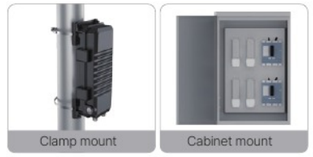


Magnetic Aiming Device
Simplifies installation





Scale axis design for precise installation



Remote driver installation :



LED 3737 optics



LED 5050 optics



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs)	Size(LxWxHmm)
SP02-600	600W	153lm/W or 155lm/W	91,800-96,000lm	Lamp body:8.5 Driver box:3.6	580x341x195
SP02-1K2	1200W	153lm/W or 155lm/W	183,600-192,000lm	Lamp body:21.7 Driver box:4.9	610x669x341
SP02-1K8	1800W	153lm/W or 155lm/W	275,400-288,000lm	Lamp body:31 Driver box:6.37	687x1047x397

Disclaimer: technical data is subject to change without prior notice.



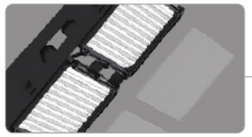
SP04 G2.5 Valusport

As a professional stadium lighting solution, the SP04 combines superior structural stability, easy installation and maintenance, high-efficiency professional light distribution, and optimized inventory management. It is fully engineered to meet all professional lighting requirements of sports stadiums.

Up to 150lm/W · IP66 · IK08 · C4 anti-corrosion · CE · CB · RoHS



Low-copper die-cast aluminum EN 44300 with anti-corrosion treatment.

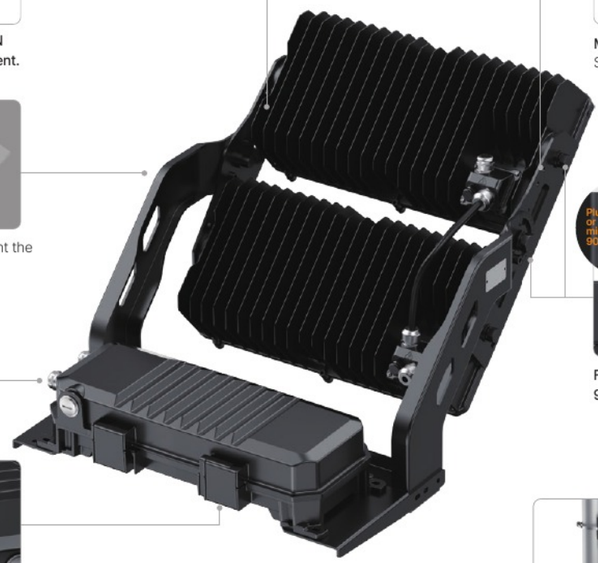


The front **tempered glass** to prevent the lens from yellowing.



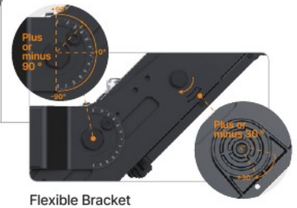


Tool-Free Buckle Design
Enables rapid opening and convenient on-site maintenance.
Driver for 400W-1200W

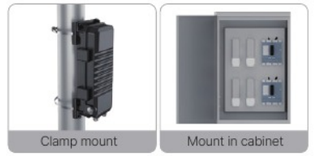




Magnetic Aiming Device
Simplifies installation



Flexible Bracket
90° Stepless angle adjustment



Remote Driver Installation:



LED 3737 optics



LED 5050 optics



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs)	Size(LxWxHmm)
SP04-400	400W	145lm/W or 150lm/W	55,000-57,000lm or 60,000-65,000lm	Lamp body:6.3 Driver box:3.6	297x451x119
SP04-500	500W	145lm/W or 150lm/W	69,000-71,000lm or 75,000-80,000lm	Lamp body:7.0 Driver box:3.6	315x451x119
SP04-600	600W	145lm/W or 150lm/W	83,000-85,000lm or 90,000-95,000lm	Lamp body:7.8 Driver box:3.6	329x451x119
SP04-800	800W	145lm/W or 150lm/W	109,000-119,000lm or 120,000-125,000lm	Lamp body:13.7 Driver box:3.6	493x510x165
SP04-1K0	1000W	145lm/W or 150lm/W	139,000-149,000lm or 150,000-155,000lm	Lamp body:16.4 Driver box:4.9	615.5x510x190
SP04-1K2	1200W	145lm/W or 150lm/W	165,000-169,000lm or 180,000-185,000lm	Lamp body:18.8 Driver box:4.9	648.5x510x190
SP04-1K5	1500W	145lm/W or 150lm/W	209,000-219,000lm or 225,000-230,000lm	Lamp body:24.8 Driver box:6.3	859.5x514.5x220
SP04-1K8	1800W	145lm/W or 150lm/W	250,000-259,000lm or 270,000-275,000lm	Lamp body:28 Driver box:6.3	926x514.5x220

Disclaimer: technical data is subject to change without prior notice.



SP12 G2.5 Lumax

SP12 Lumax,this high-power sports lighting luminaire combines 180lm/W ultra-high luminous efficiency, C5 anti-corrosion performance and professional beam distribution conforming to Class I, II and III standards.

Up to 180lm/W | IP66 | IK08 | C5 anti-corrosion

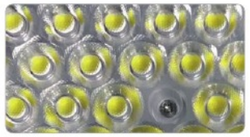
CE | CB | RoHS



Superior C5 corrosion-resistance
Low copper aluminum alloy



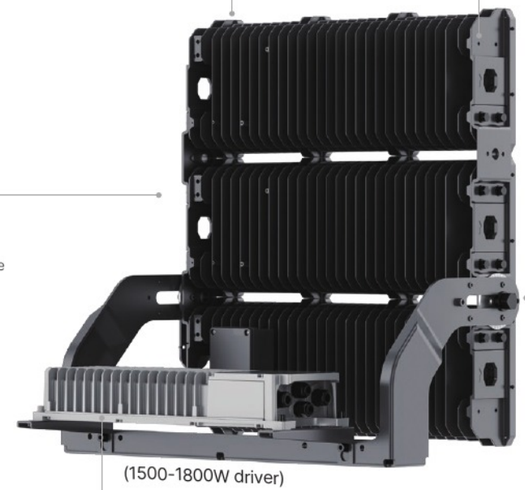
The front **tempered glass** to prevent the lens from yellowing.



Up to180 lm/W efficiency



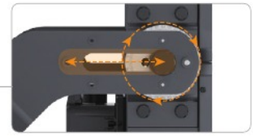
Tool-Free Buckle Design
Enables rapid opening and convenient on-site maintenance (600-1200W driver.)



(1500-1800W driver)



Magnetic Aiming Device
Simplifies installation



Flexible Bracket
90° Stepless angle adjustment



Multiple Installations



LED 3737 optics



LED 5050 optics



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs)	Size(LxWxHmm)
SP12-600	600W	165lm/W or 180lm/W	93,000-99,000lm or 103,800-108,000lm	Lamp body:11.5 Driver box:3.6	655x266x257 398.2x189.9x96.4
SP12-750	750W	155lm/W or 175lm/W	108,750-116,250lm or 125,250-131,250lm	Lamp body:11.5 Driver box:4.0	655x266x257 398.2x189.9x96.4
SP12-1K2	1200W	165lm/W or 180lm/W	186,000-198,000lm or 207,600-216,000lm	Lamp body:23.6 Driver box:5.0	663x462x347 453x197.7x101.8
SP12-1K5	1500W	155lm/W or 175lm/W	217,500-232,500lm or 250,500-262,500lm	Lamp body:23.6 Driver box:6.37	663x462x347 500x152x80
SP12-1K8	1800W	165lm/W or 180lm/W	279,000-297,000lm or 311,400-324,000lm	Lamp body:31.9 Driver box:6.37	663x685x347 500x152x80

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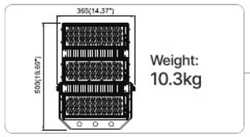
SP08 Flame

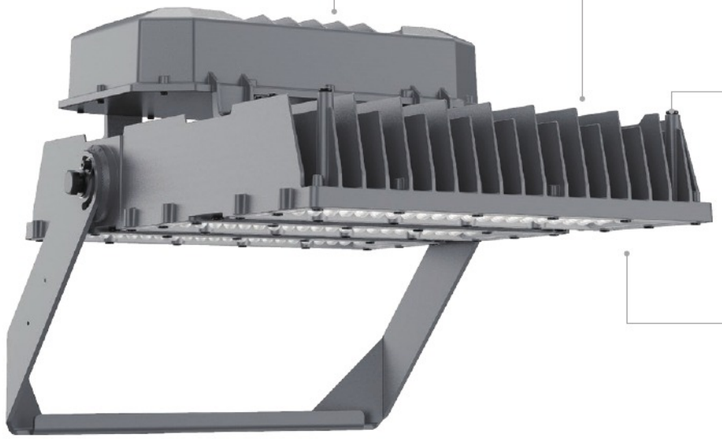
Flame is a flexible and modular area lighting solution. With compact size and lightweight design, it is a perfect retrofit solution when upgrading from traditional HID to LED.

IP66 · IK08 · 10KV SPD · DALI 2.0 · DMX RDM · Sustainable



Weight:
10.3kg

Compact and lightweight design minimizes pole loading and reduces overall project costs.





The small size combined with low weight reduces the floodlight wind resistance in favor of easy installation.



Innovative magnetic aiming-device greatly saves mounting time and labor costs.



Additional visor option has the excellent spill light control.



LED 3737 optics



LED 5050 optics



LED 3030 optics



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs)	Size(LxWxHmm)
SP08-200	200W	148lm/W 153lm/W 160lm/W	LED 3737: 24,700lm or 28,400lm LED 5050: 29,600lm or 29,800lm LED 3030: 28,300lm or 31,400lm	4.37	343x166x150
SP08-400	400W	148lm/W 153lm/W 160lm/W	LED 3737: 49,000lm or 58,500lm LED 5050: 59,400lm or 60,200lm LED 3030: 57,300lm or 63,400lm	9.1	365x327x230
SP08-600	600W	148lm/W 153lm/W 160lm/W	LED 3737: 73,200lm or 88,300lm LED 5050: 86,800lm or 88,100lm LED 3030: 85,900lm or 95,100lm	11.3	365x491x230
SP08-800	800W	148lm/W 153lm/W 160lm/W	LED 3737: 99,500lm or 116,900lm LED 5050: 119,500lm or 120,600lm LED 3030: 114,600lm or 126,800lm	18.4	698x330x243
SP08-1K2	1200W	148lm/W 153lm/W 160lm/W	LED 3737: 148,600lm or 178,100lm LED 5050: 179,900lm or 180,900lm LED 3030: 171,900lm or 190,100lm	22.9	698x494x243

Disclaimer: technical data is subject to change without prior notice.



SP10 LuzMax

SP10 is tailored for South American and other developing markets with tight budgets, featuring high luminous efficacy, a compact and lightweight design, and cost-effectiveness.

Its compact design ensures more compatibility with existing light poles, eliminating the need for pole replacement costs and enabling efficient venue lighting upgrades.

Up to 180lm/W · IP66 · IK08 · C4 anti-corrosion · CE



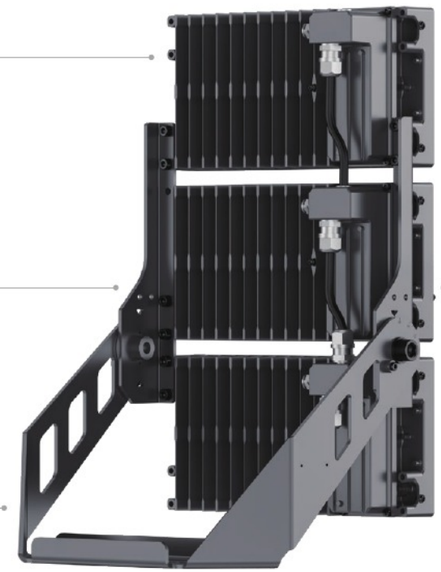
Modular design
Simplifies inventory & replacement.

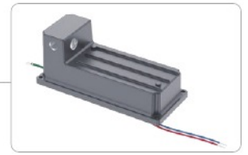


C4 grade anti-corrosion,
passed 1000hours salt spray test.

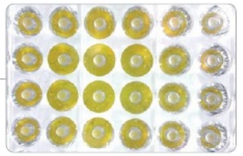


Built-in 6KV surge protection,
Higher ratings optional.





Custom integrated power supply
Compact and light weight design,
optimized cost.

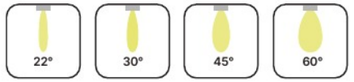


180lm/W high efficacy
Superior energy savings.



Quick-change lens
Easy and fast maintenance.





Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs)	Size(LxWxHmm)
SP10-320	320W	180lm/W	57,400lm or 57,800lm	4.5	216x405x195
SP10-640	640W	180lm/W	114,800lm or 116,700lm	9.6	407x415x347
SP10-960	960W	180lm/W	171,100lm or 173,190lm	15.6	632x430x373
SP10-1K28	1280W	180lm/W	227,400lm or 231,100lm	20.8	832x438x372

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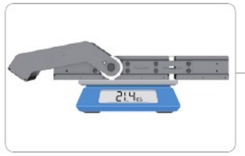
SP18 Levitas

The SP18 Levitas is a compact, lightweight LED sports light that balances high performance, versatility and cost-effectiveness. Ideal for Class II & III sports venues from large stadiums and arenas to community fields and recreational parks, it features a 3-in-1 dimming system (0-10V/DALI/DMX), supports both integrated and remote driver installation, and boasts ≥1000h salt spray resistance for reliable, long-lasting operation.

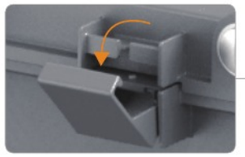
Up to 160lm/W · IP66 · IK08 · C4 anti-corrosion · RoHS



Aluminum alloy, **1700W** has only **21.4kg**
Lighter weight, easier installation.



Superior corrosion resistance
Pass **1000-hour** salt spray testing.



Buckle design enables quick opening and convenient on-site maintenance.

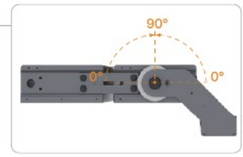




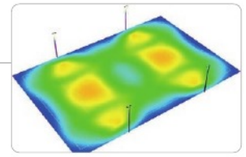
Magnetic aiming device simplifies installation.



High lumen output up to 274,600lm.



90° stepless angle adjustment.



Professional lighting distribution.



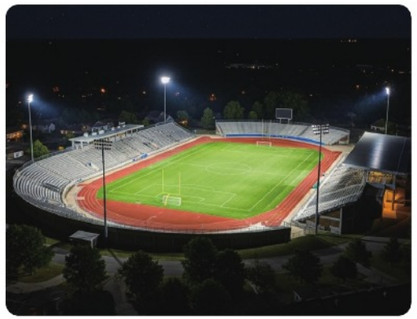
Stirrup mount



Clamp mount



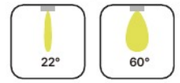
Cabinet mount



LED 3737 optics



LED 5050 optics



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs)	Size(LxWxHmm)
SP18-565	565W	146lm/W or 160lm/W	LED 3737: 79,700lm or 86,400lm LED 5050: 88,100lm or 91,900lm	Lamp body:7.4 Driver box:3.6	506x224x234 398.2x189.9x96.4
SP18-1K13	1130W	146lm/W or 160lm/W	LED 3737: 161,300lm or 173,600lm LED 5050: 177,200lm or 184,800lm	Lamp body:13.5 Driver box:5.0	531x456x244 453x197.7x101.8
SP18-1K7	1700W	146lm/W or 160lm/W	LED 3737: 240,000lm or 259,800lm LED 5050: 263,300lm or 274,600lm	Lamp body:21.4 Driver box:6.9	531x667x364 403.8x190.2x124.4

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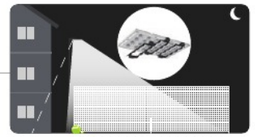
ST11 Alaric

Alaric is the perfect lighting solution for outdoor parking lots and outdoor tennis courts.Offering both symmetric and asymmetric optical distributions for flexible lighting design, the ST11 HiPole X LED Area Light is perfectly optimized for outdoor tennis courts. When horizontally installed with asymmetric beam angles, it delivers precise court illumination with zero upward light pollution. Equipped with a house-side shield, it effectively reduces rear spill light from poles and prevents light trespass onto adjacent residential areas, providing compliant, eco-friendly, and neighbor-friendly lighting solutions for all outdoor applications.

IP66 · IK10 · 10KV SPD · 20KV SPD · DALI 2.0 · NEMA · ENEC · Sustainable · Tennis court



High lumen output with 150lm/W

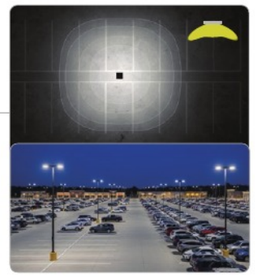


Dedicated backlight shield prevents light trespass onto nearby residential areas.

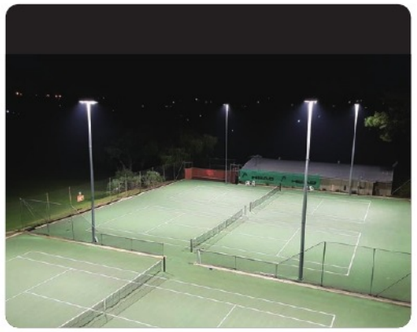


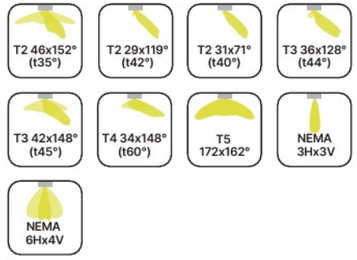
Horizontal mounting + asymmetric optics
Zero upward light pollution





Multiple beam angles (Type II/III/IV/V) for different applications. Type V is ideal for parking lot





Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs)	Size(LxWxHmm)
ST11-180	180W	150lm/W	27,000lm	7.8±0.3	571x322x94
ST11-240	240W	150lm/W	36,000lm	7.8±0.3	571x322x94
ST11-300	300W	150lm/W	45,000lm	8.4±0.3	571x322x94
ST11-450	450W	150lm/W	67,500lm	16.5±0.3	621x601x104
ST11-600	600W	150lm/W	90,000lm	18.0±0.3	621x601x104

Disclaimer: technical data is subject to change without prior notice.

SP17 NovaLit

NovaLit is a compact, lightweight LED sports light that delivers exceptional value. It is revolutionizing the market with its high performance and versatility, making it the ideal solution for a wide range of sports venues from large stadiums and arenas to school fields and recreational parks.

Up to 170lm/W · Power selectable · C4 anti-corrosion · IP66 · IK08

RGB · 0-10V dimmable · Synapse Wirelesscontrol · DMX · 5 YEARS Warranty



Low copper die-casting aluminum combined with anti-corrosion treatment ensures maximum resistance even in harsh environments.

Buckle design:
Tool-free opening and easy maintenance on-site.

1200W up to 204,000 fully replace MH/HID 2,000W.

Power selectable from 100% 75% 50%



Carry handle for easy installation



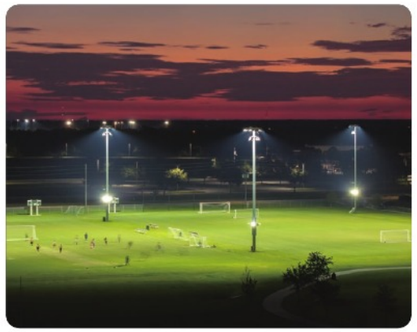
Magnetic aiming-device

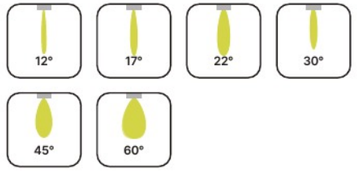


+/-90° angle adjustment for precise lighting alignment and uniformity.



The U bracket with scaled spacer enables precise angle adjustments.





Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs)	Size(LxWxHmm)
SP17-400WS	400W(300 /200 select)	165lm/W or 170lm/W	66,900lm or 69,100lm	9.90	400x429x246
SP17-600WS	600W(500 /400 select)	165lm/W or 170lm/W	97,800lm or 103,600lm	12.96	426x490x291
SP17-800WS	800W(600 /400 select)	165lm/W or 170lm/W	132,800lm or 135,800lm	17.41	526x564x326
SP17-1K2WS	1200W(1000 /800 select)	165lm/W or 170lm/W	198,200lm or 205,100lm	25.14	581x648x332

Disclaimer: technical data is subject to change without prior notice.



SP11 Padel

Padel has a large luminous surface for better lighting uniformity and visual comfort to players. Compared to normal flood light, Padel uses lower energy costs for excellent visibility, it is a milestone for both outdoor tennis and padel courts.

Up to 170lm/W · IP66 · IK10 · 20KV SPD · Visual comfort · DALI 2.0 · C4 anti-corrosion · Plug & Play · Tennis court · Padel court



Equipped with **quick-connect terminals**, making maintenance convenient.



Four luminaires are sufficient to cover one tennis or padel court, saving on both lighting fixtures and installation costs.

	240W
Poles	4×6m
Floodlight	4×SP11 240W 5700K F06301
System Power	0.96KW
Eh ave	>300lux
Emin/Eave	0.75
Emin/Emax	0.62

	320W
Poles	4×6m
Floodlight	4×SP11 320W 5700K F06301
System Power	1.28KW
Eh ave	>500lux
Emin/Eave	0.78
Emin/Emax	0.64

With advanced asymmetrical intense 40.5° optics, the luminaire can be horizontally installed without any complex adjustment.

The front visor and rear visor are optional for further control of spill light.



T2

Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs)	Size(LxWxHmm)
SP11-240	240W	up to 170lm/W	up to 39,038lm	Lamp body:1.9 Driver box:4.3	888x185x149
SP11-320	320W	up to 170lm/W	up to 54,430lm	Lamp body:2.8 Driver box:4.8	1325x185x149

Disclaimer: technical data is subject to change without prior notice.