QUICKSHIP DIMMABLE

LL-SLE (G5) (REC)

Sports Lighter Elite Generation 5 Rectangular

The LITELUME™ Sportlume Series Sports Lighter Elite Generation 5 Rectangular (LL-SLE-REC) incorporates an updated optional Remote Power System, eliminating the need for a bucket truck for maintenance and provides flexibility of installation. The LED package, premium driver, built in surge suppression, laser site guide along with upgraded dynamic thermal management are all standard. Featuring a beautiful solid state diecast aluminum body, with a premium patented design, 3G vibration rated, specifically tailored for sports field applications. Controls Ready.

10 YEAR WARRANTY · DLC LISTED · TITLE 24 COMPLIANT · TAA COMPLIANT · Buy American Act COMPLIANT · UL · WET LOCATION · IP65

PERFORMANCE DATA

Lumen Output	92,000 lm
Lumens Per Watt (typical)	153 lm/W
CCT	4000K 5000K 5700K
Lifespan	Features Ultra Efficient Driver with up to 100,000 running hours

RATINGS & CERTIFICATES

DLC • BAA • TAA • IP65
Title 24 • UL Wet Location

APPLICATIONS

Sports Fields • Stadiums
High Mast • Rec Centers • Arenas

FIXTURE INFORMATION

Size	Housing	Finish	Shape	Distribution	Mounting
600W	Die-Cast Aluminum	Protective Powder Coat	Rectangular	• 4HX4V Narrow Flood • 3HX3V Medium Spot	• Bracket • Post Top

Electrical	Controls	Warranty
• Standard: High Voltage 200-480V • Surge Protection: DM 6kV, CM 10kV • Dimmable Always-on Auxiliary Power • PF: ≤ 0.9, THD: ≥90% • Standard: 0-10V Dimming	• 12Vdc Controls Ready Input • Wireless Synapse Controls Available • Isolated 0-10V/PWM/3-Timer-Modes	10 Year

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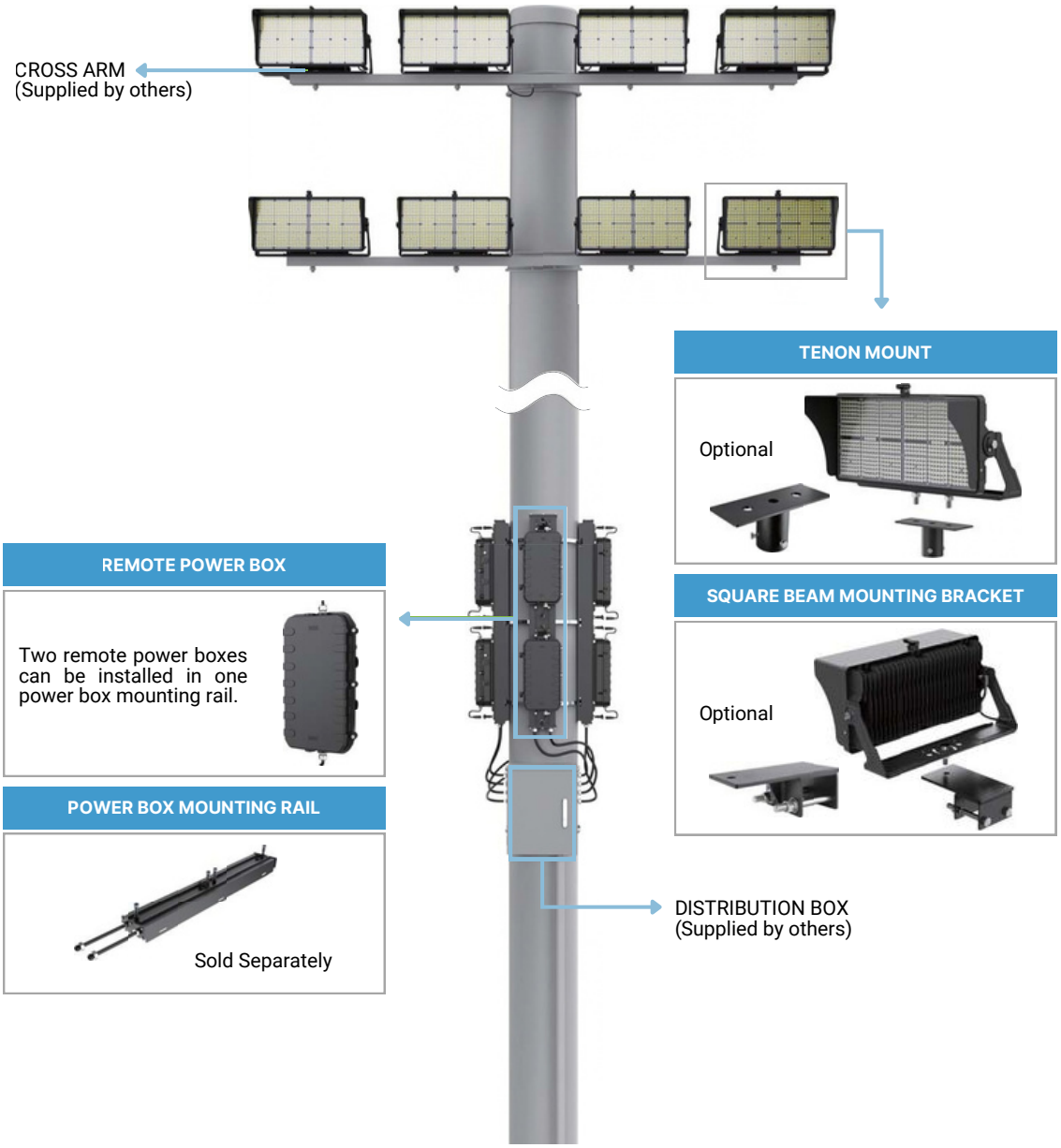
LITELUME™ seeks to deliver the most advanced and efficient LED technology. Due to technology progression, specifications may change. We reserve the right to update product specifications without notice. Contact LITELUME™ for the most up-to-date data.

REMOTE POWER BOX (OPTIONAL)

The LL-SLE-REC supports remote installation of the drive power - simple installation, access and maintenance of the equipment can be met by placing the drive power of the fixture at the bottom of the pole by using a fixture and extension power cord (sold separately).



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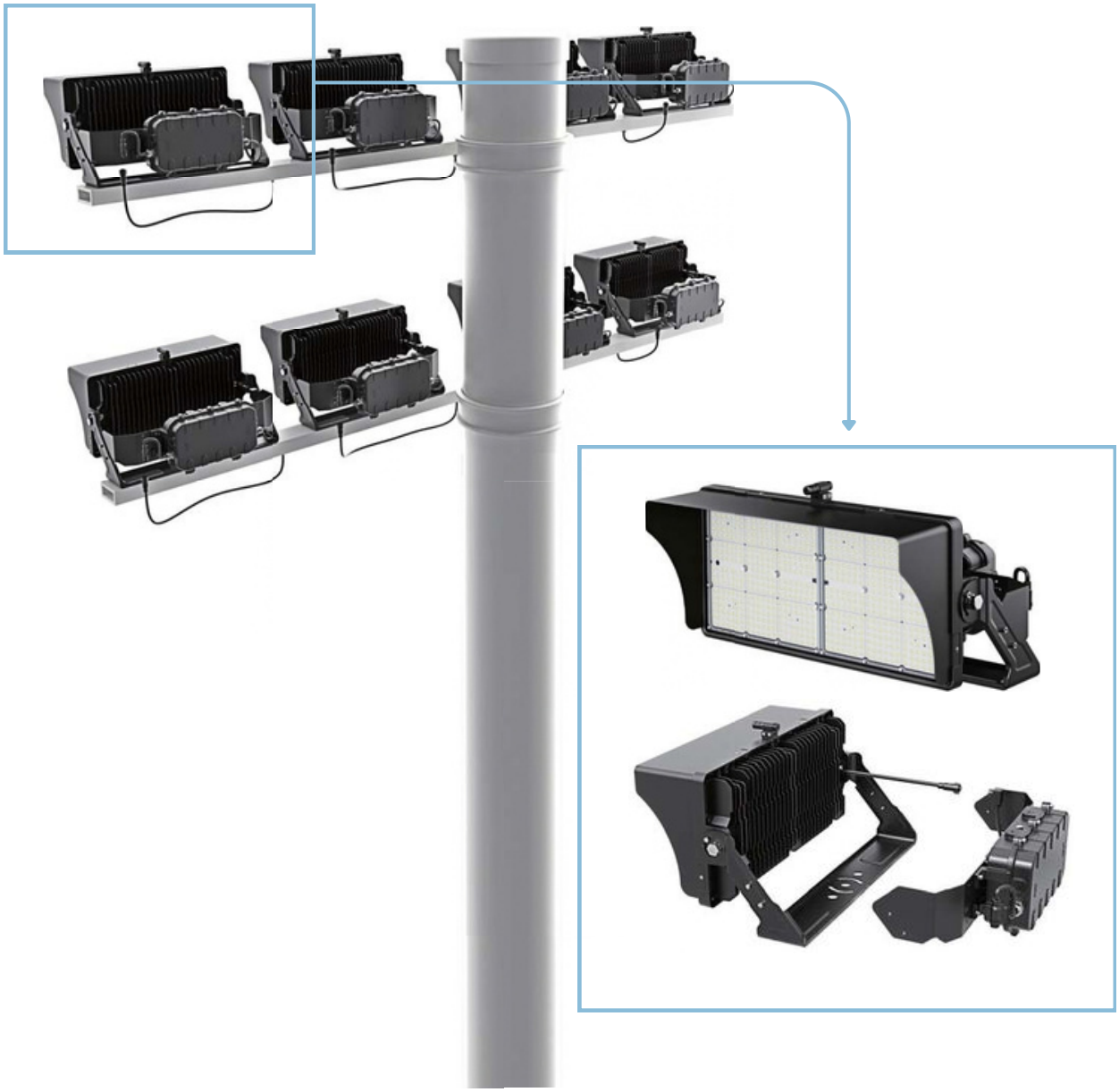
POWER BOX ATTACHED (OPTIONAL)

The fixture with separate power can be installed on the top of the light pole as a whole unit, which is simple and fast way, without additional labor costs to install the driver. It is also beneficial to reduce the power consumption of fixtures caused by remote wiring, save energy and improve efficiency.



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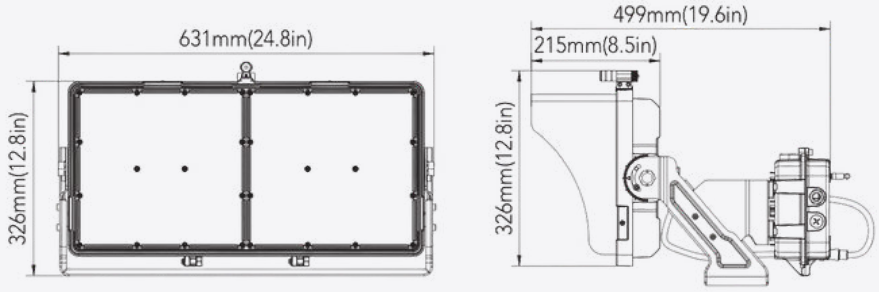
Sports Lighter Elite Generation 5 Rectangular

INTEGRATED CONTROLS

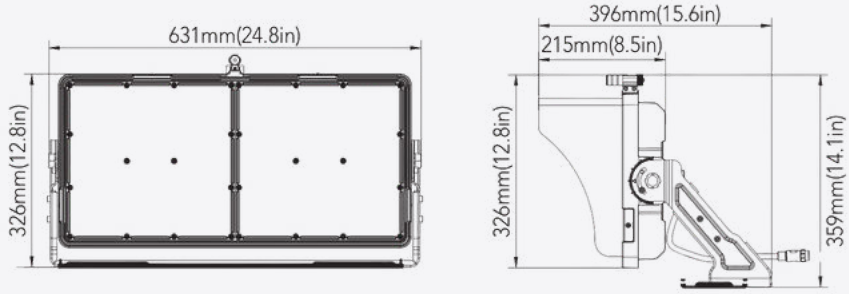
The fixture is compatible with Synapse™ wireless control system, including RGB sports lighting.
It offers a smart, stable and imaginative lighting control solution to your sports facility.

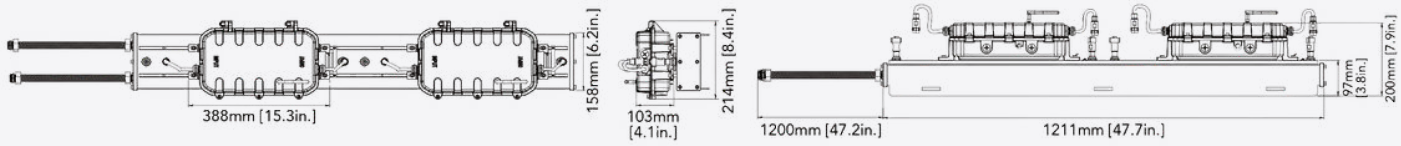
DIMENSIONS

With Power Box Attached



With Remote Power Box





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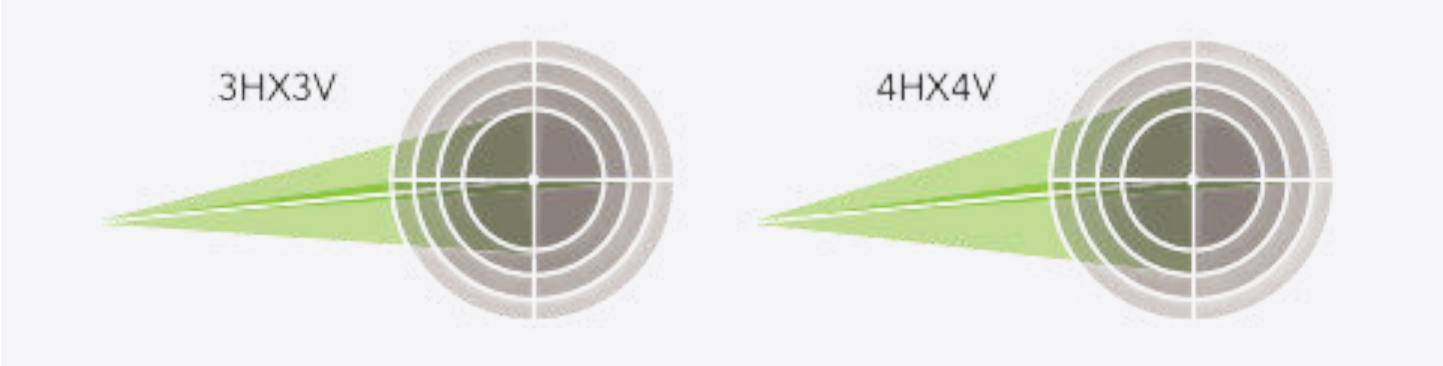
PHOTOMETRICS



PERFORMANCE DATA

Watts	Voltage	EPA	CRI	4000K		5000K		5700K	
				LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
600W	200-480V	1.8202	70	92000	153	92000	153	90000	150

ELECTRICAL DATA

# of Drivers	Driver Current (mA)	Nominal Power (W)	Input Voltage (V)	Current (Amps)
1	1800	600	208	2.88
			240	2.50
			277	2.17
			347	1.73
			480	1.25

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Sports Lighter Elite Generation 5 Rectangular

PROJECT NAME	
CATALOG #	
JOB TYPE	
PREPARED BY	
NOTES	

ORDERING GUIDE

Brand	Fixture Type	Size
LL LITELUME	**SLE** Sports Lighter Elite	**600** 600W

CCT	Voltage	Color	Shape
40 4000K **50** 5000K **57** 5700K	**480** 200-480V	**BK** Black	**REC** Rectangular

Accessories

SBMB-BK Square Beam Mounting Bracket, Black
SLP-TM Tenon Mount for Sport Lighter
RPB Remote Power Box Installation
SL-PBMR Power Box Mounting Rail
C3BK-QC 3' Cord, Black, Quick Disconnect
RPB-C35BK-QC Remote Power Box Extension Cord, 35', Black, Quick Disconnect
RPB-C65BK-QC Remote Power Box Extension Cord, 65', Black, Quick Disconnect
RPB-C164BK-QC Remote Power Box Extension Cord, 164', Black, Quick Disconnect
4HX4V NEMA 4H x 4V Distribution *Must Select Beam Angle
3HX3V NEMA 3H x 3V Distribution *Must Select Beam Angle
Wireless Controls: LL-DIM10-087-06-A DIM10-087-06-A Wireless Controller *Each Fixture
Wireless Controls: LL-KIT-ANT18-01 Antena *Each Fixture
Wireless Controls: WIRELESS LABOR Labor to Install Wireless Components *Each Fixture
Wireless Controls: LL-CBSSW-450-002 Central Base Station SS450-Based Model w/ 5-Button Switch *1 per Project
Wireless Controls: LL-LM-REMOTE-BASE Commissioning Services *Per Every 150 Units
Wireless Controls: LL-LM-REMOTE 1 Year Subscription to SimplySnap Cloud Connect Basic Remote Access
Wireless Controls: LL-LM-BASE 1 Year Subscription to SimplySnap Cloud Pro Base Lighting Management Package
Wireless Controls: LL-SSDB-001 SimplySnap Dynamic Behaviors Lifetime License
Wireless Controls: LL-PRO-FX Lifetime License for Up to 7 Custom Light Effects, Such as Sweep, Chase, Bounce, Cycle, Level Up, Marquee and BloomBounce *LL-LM-BASE & *LLSSDB-001 Subscription Required
Wireless Controls: LL-SER-PROFXDEV Design and Commissioning Services for the Custom Effects License - 1 Field Only
Wireless Controls: LL-SER-PROFXDEV2 Custom Effects Commissioning for Additional Fields/Stadiums
BAA-SLE Buy American Compliant for Sports Lighter Elite

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FIXTURE ORDERING INFORMATION

Part #	Watts	Lumens	Kelvin	Voltage
LL-SLE-600-57-480-BK-REC	600	90000	5700	200-480
LL-SLE-600-50-480-BK-REC	600	92000	5000	200-480
LL-SLE-600-40-480-BK-REC	600	92000	4000	200-480

ACCESSORIES ORDERING INFORMATION

Part #	Description
SBMB-BK	Square Beam Mounting Bracket, Black
SLP-TM	Tenon Mount for Sport Lighter
RPB	Remote Power Box Installation
SL-PBMR	Power Box Mounting Rail
C3BK-QC	3' Cord, Black, Quick Disconnect
RPB-C35BK-QC	Remote Power Box Extension Cord, 35', Black, Quick Disconnect
RPB-C65BK-QC	Remote Power Box Extension Cord, 65', Black, Quick Disconnect
RPB-C164BK-QC	Remote Power Box Extension Cord, 164', Black, Quick Disconnect
4HX4V	NEMA 4H x 4V Distribution *Must Select Beam Angle
3HX3V	NEMA 3H x 3V Distribution *Must Select Beam Angle
Wireless Controls: LL-DIM10-087-06-A	DIM10-087-06-A Wireless Controller *Each Fixture
Wireless Controls: LL-KIT-ANT18-01	Antena *Each Fixture
Wireless Controls: WIRELESS LABOR	Labor to Install Wireless Components *Each Fixture
Wireless Controls: LL-CBSSW-450-002	Central Base Station SS450-Based Model w/ 5-Button Switch *1 per Project
Wireless Controls: LL-LM-REMOTE-BASE	Commissioning Services *Per Every 150 Units
Wireless Controls: LL-LM-REMOTE	1 Year Subscription to SimplySnap Cloud Connect Basic Remote Access
Wireless Controls: LL-LM-BASE	1 Year Subscription to SimplySnap Cloud Pro Base Lighting Management Package

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ACCESSORIES ORDERING INFORMATION

Part #	Description
Wireless Controls: LL-SSDB-001	SimplySnap Dynamic Behaviors Lifetime License
Wireless Controls: LL-PRO-FX	Lifetime License for Up to 7 Custom Light Effects, Such as Sweep, Chase, Bounce, Cycle, Level Up, Marquee and BloomBounce *LL-LM-BASE & *LLSSDB-001 Subscription Required
Wireless Controls: LL-SER-PROFXDEV	Design and Commissioning Services for the Custom Effects License - 1 Field Only
Wireless Controls: LL-SER-PROFXDEV2	Custom Effects Commissioning for Additional Fields/Stadiums
BAA-SLE	Buy American Compliant for Sports Lighter Elite

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