

### COMPLETE LINEUP COMPARISON GUIDE

2024 Mid-Year Edition

### 

Within the LSI Lighting portfolio, we are committed to delivering a broad range of lighting solutions designed to address the varied needs of our diverse customer base. From enhancing the efficacy and ambiance of interior spaces to ensuring the functionality and safety of outdoor environments, our product lineup is carefully developed to provide reliable, high-quality lighting.



### **YOUR COMPREHENSIVE FACILITY**

**SPORTS VENUE** 

**GROCERY & RETAIL** 

**REFUELING & C-STORE** 

**PARKING** 

**AUTOMOTIVE** 

#### **GROCERY & RETAIL**

LSI offers advanced lighting, fully immersive graphics and display fixture solutions to illuminate the customer experience.

#### **AUTOMOTIVE**

LSI lighting and graphics provide high performance, energy efficient solutions enhancing safety, drive-by visibility, and security.

#### **WAREHOUSE**

LSI high performance indoor lighting offers versatility, energy efficiency and controls to maximize your industrial setting for safety, security and productivity.

LSI offers durable, energy efficient lighting solutions increasing visibility, safety and security in your outdoor parking lot or parking garage.

#### **SPORTS VENUE**

LSI advanced lighting solutions showcase the venues where you play and brighten the experience for athletes and spectators.

#### **REFUELING & C-STORE**

LSI's energy efficient lighting, graphics and instore fixtures provide optimal solutions from the canopy to the C-Store for safety, security and brand.

#### **QUICK SERVE RESTAURANT**

LSI offers high performing, energy efficient lighting and graphics solutions for brand visibility and parking lot safety to illuminate the customer experience.

**QUICK SERVE RESTAURANT** 

### **LIGHTING BEYOND BOUNDARIES**

LSI understands the value of high quality, high performing lighting. It is critical for safety, productivity, and brand visibility. Throughout its history LSI has been innovating and adding new products enhancing its lighting portfolio.

**AREA** 



**WALL** 



**DOWNLIGHT** 



**PARKING** 



**DECORATIVE** 



**TROFFER** 



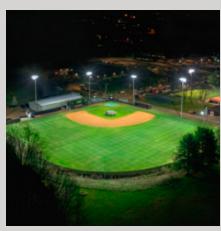
**HIGH BAY** 



**STRIPS** 



**FLOOD** 



**LINEAR** 



**ENCLOSED & GASKETED** 



**CONTROLS** 



#### **Brighten your environment**

No matter the environment, dependable lighting is essential. Experience the perfect blend of efficiency and elegance with LSI Industries.



## **Area Lighting Position Guide**

Area Light fixtures for EVERY mounting height and EVERY application

- Energy efficient, contractor-friendly lighting solutions
- Lightweight designs allow for easy installation
- LSI can provide industry best lead times on made to order poles with significant product flexibility





#### **Area Lighting Position Guide**

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	Linear Area Light (LAL4)	Opulence (OPS)	Mirada Small (MRS)	Mirada Medium (MRM)	Mirada Large (MRL)	Slice Medium (SLM)	Commercial Area Small (SSA)	Commercial Area Medium (SMA)
	***	***	****	****	****	****	***	***
Markets	Grocery & Pharmacy, Parking Lot/ Garage, Petroleum, QSR, Retail	Grocery & Pharmacy, Parking Lot/ Garage, Petroleum, QSR, Retail	Grocery & Pharmacy, Parking Lot/ Garage, Petroleum, QSR, Retail	Automotive, Grocery & Pharmacy, Parking Lot/Garage, Petroleum, QSR, Retail, Sports, Warehouse	Automotive, Grocery & Pharmacy, Parking Lot/Garage, Petroleum, QSR, Retail, Sports, Warehouse	Automotive, Grocery & Pharmacy, Parking Lot/Garage, Petroleum, QSR, Retail, Sports, Warehouse	Grocery & Pharmacy, Parking Lot/Garage, Petroleum, QSR, Warehouse	Grocery & Pharmacy, Parking Lot/Garage, Petroleum, QSR, Warehouse
Size L x W x H (in)	22-48 x 4 x 4	21 x 16 x 4	25 x 13 x 2.5	31 x 14 x 3	38 x 17 x 3.5	29 x 16 x 2	25 x 13 x 3.5	29 x 13 x 3.5
Weight (lbs)	8 - 12	16	20	30	60	27	17	19
Typical Mounting Height (ft)	10 - 20	10 - 20	12 - 30	20 - 35	25 - 40	20 - 35	15 - 25	20 - 30
Drill Pattern	B2	B2	B3	B3	B3 / B5	B3	B2	B2
Adjustable Slip Fitter	No	No	Accessory	Accessory	Accessory	Accessory	Optional Mounting	Optional Mounting
Universal Mounting Bracket	No	No	Accessory	Accessory	Accessory	Accessory	No	No
Wall Mount	Accessory Bracket	Accessory Bracket	Accessory Bracket	Accessory Bracket	Accessory Bracket	Accessory Bracket	Optional Mounting	Optional Mounting
High Voltage (347-480V)	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Lumen Package (Im)	3,000 - 18,000*	3,000 - 14,000*	6,000 - 30,000*	7,000 - 55,000*	40,000 - 78,000*	9,000 - 55,000*	12,000 - 24,000	28,000 - 42,000
LPW Range	120 - 135	125 - 165	112 - 156	117 - 160	115 - 154	112 - 156	135 - 148	135 - 142
Lens/Optics	Silicone	Acrylic (PC Option)	One Piece Silicone	One Piece Silicone	One Piece Silicone	One Piece Silicone	Polycarbonate	Polycarbonate
Distributions	Type 2, 3, 4, 5	Type 3W, 4F, 5C, 5Q, 5R, 5D, AD	Type 2, 3, FT, 4, 5W, LC/RC	Type 2, 3, FT, 4, 5W, FTA, AM, CT, LC/RC	Type 2, 3, FT, 5W, FTA, AM, CT	Type 2, 3, FT, 4, 5W, FTA, AM, CT, LC/RC	Type 3, 4, 5, MF, WF	Type 3, 4, 5, MF, WF
Sheilding	-	External Shields	Integral Full & Half Louver, External Shields	Integral Full & Half Louver, External Shields	Integral Full & Half Louver, External Shields	Integral Full & Half Louver, External Shields	Integral House Side Shield	Integral House Side Shield
Rotatable Optics	Yes	Consult Factory	Yes	Yes	Yes	Yes	No	No
Standard CCT/CRI	2700K8, 3000K8, 3500K8, 4000K8, 5000K8	2700K8, 3000K8, 3500K8, 4000K8, 5000K8	3000K7, 4000K7, 5000K7	3000K7, 4000K7, 5000K7	3000K7, 4000K7, 5000K7	3000K7, 4000K7, 5000K7	4000K7, 5000K7	4000K7, 5000K7
Special CCT/CRI	-	AMB, AMT	AMB, AMT, 80CRI	AMB, AMT, 80CRI	AMB, AMT, 80CRI	AMB, AMT, 80CRI	-	-
IP Rating	IP65	IP66	IP66	IP66	IP66	IP66	IP65	IP65
DLC**	In Process	Premium	Premium & Standard	Premium & Standard	Premium & Standard	Premium & Standard	Premium	Premium
Paint Finishes	LSI Standard + Custom Colors	LSI Standard + Custom Colors	LSI Standard + Custom Colors	Bronze Only	Bronze Only			
Photocell	Button & Twist Lock	Twist Lock	Twist Lock	Button & Twist Lock	Twist Lock	Button & Twist Lock	Twist Lock	Twist Lock
Sensors & Wireless Controls	IMSBT, AirLink Blue	IMSBT, AirLink Blue	IMSBT, AirLink Blue, AirLink Synapse	IMSBT, AirLink Blue, AirLink Synapse	IMSBT, AirLink Blue, AirLink Synapse	IMSBT, AirLink Blue, AirLink Synapse	IMSBT, AirLink Blue	IMSBT, AirLink Blue
7-Pin Receptacle	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Surge Device	10kV Standard	10kV Standard	10kV Standard	10kV Standard	10kV Standard	10kV Standard	Optional	Optional
BAA	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Vibration	1.5G	3G	3G	3G	3G	3G	1.5G	1.5G
Pricing (per lumen)	\$\$\$	\$\$\$	\$\$	\$\$	\$\$	\$\$	\$	\$

<sup>\*</sup>Custom lumen and wattage packages available, consult factory

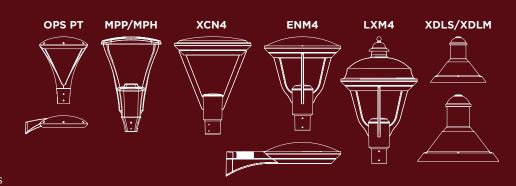
\*\*Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.



## **Decorative Lighting Position Guide**

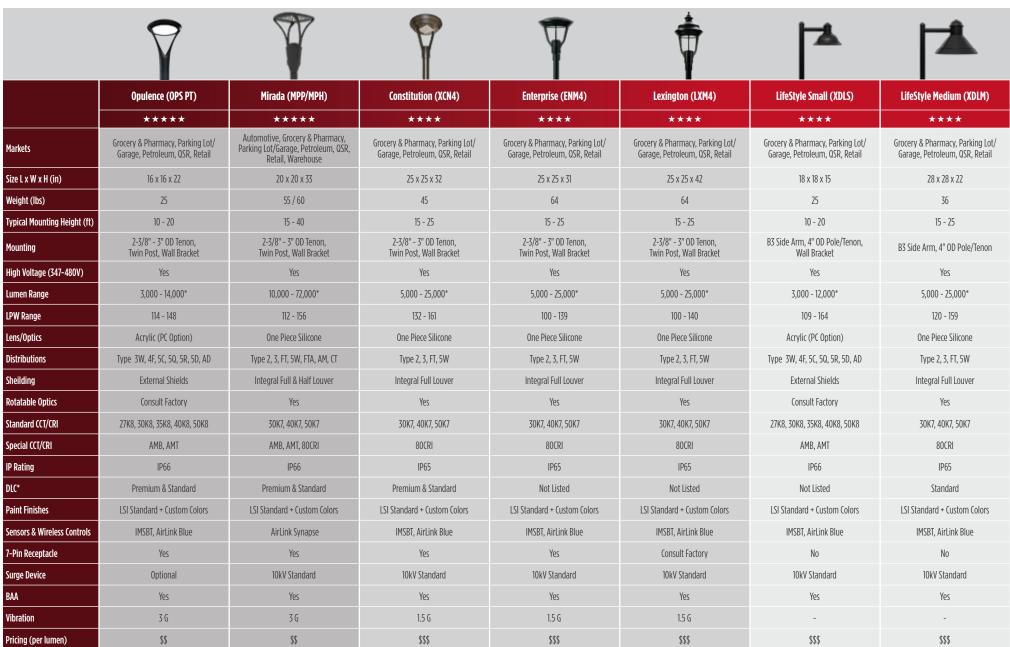
Decorative and Post Top Light fixtures for EVERY mounting height and application

- Exceptional styling, energy efficiency and state of the art controls
- · Precision optical distributions without sacrificing visual comfort
- Mounting versatility and wide range of sizes and lumen packages





#### **Decorative Lighting Position Guide**



<sup>\*</sup>Custom lumen and wattage packages available, consult factory

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## **Flood Lighting Position Guide**

**TSFL** 

**TLFL** 

**TXFL** 

T2XFL

**ZNF** 

**TMFL** 

Four product families proving exceptional illumination for lighting signs, parking areas, flags, steeples, auto dealerships, building facades and sports venues

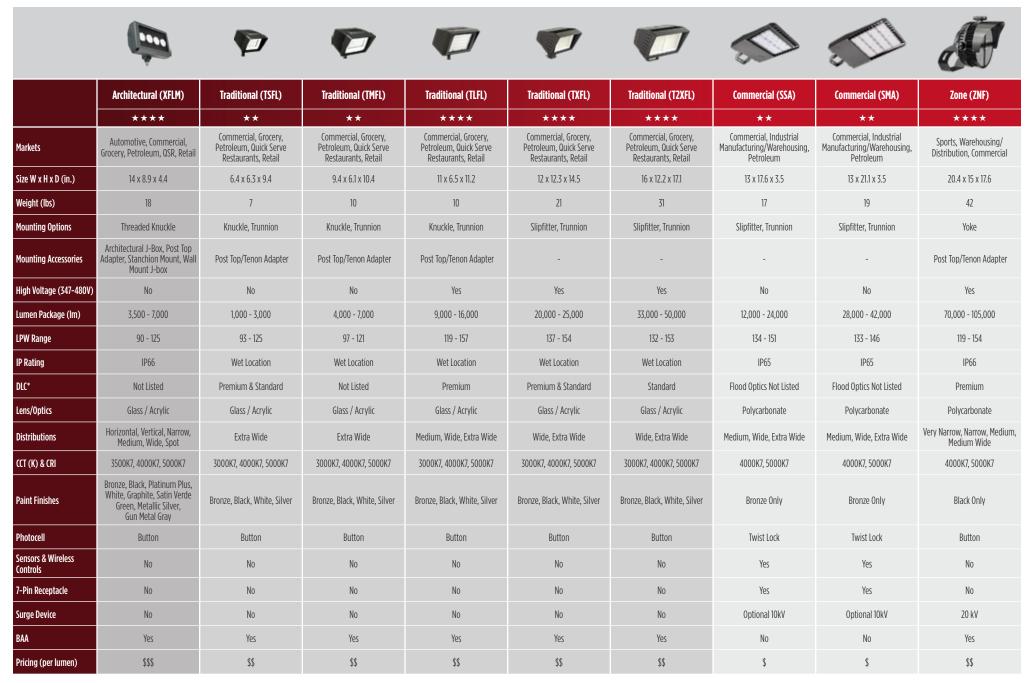
- Energy efficient and contractor-friendly lighting solutions
- Knuckle, Trunnion, Slip Fitter, and Yoke mounting available
- Multiple distribuitons ranging from very narrow 2x2 optics all the way to very wide 7x7
- Optional visors, shields, and guards available as well as varous accessories



XFLM

**SSA** 

#### **Flood Lighting Position Guide**



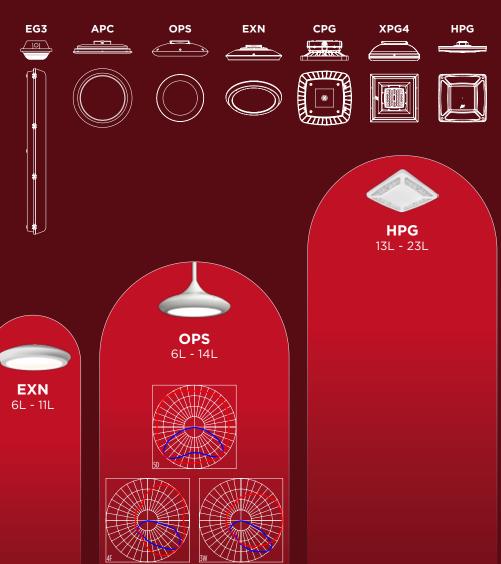
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Three designs to satisfy any aesthetic and performance need

- Energy efficient and contractor-friendly lighting solutions
- Linear, square, and round form factors for any environment
- 17 unique optical distributions to provide optimal lighting for any parking deck

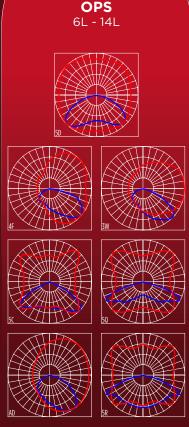


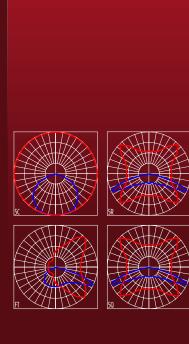








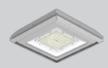




#### **Parking Deck Position Guide**















	Enclosed & Gasketed (EG3)	Compact (CPG)	Parking Garage (XPG4)	High Output Parking Garage (HPG)	Advantage Parking & Canopy (APC)	Opulence (OPS)	Excursion (EXN)
	***	***	***	***	***	****	****
Markets	Parking Lot / Garage, Petroleum & C-Store	Parking Lot / Garage, Petroleum & C-Store	Automotive, Grocery & Pharmacy, Parking Lot / Garage, Petroleum & C-Store, Retail	Automotive, Commercial, Industrial Manufacturing / Warehousing, Parking Garage	Parking Lot / Garage, Petroleum & C-Store	Automotive, Grocery & Pharmacy, Parking Lot / Garage, Petroleum & C-Store, Retail	Automotive, Grocery & Pharmacy, Parking Lot / Garage, Petroleum & C-Store, Retail
Size L x W x H (in)	Length Varies x 7 x 4	12 x 12 x 5	16.5 x 16.5 x 6	15.86 x 15.86 x 3.68	18 x 18 x 3.5	16 x 16 x 4	17.5 x 17.5 x 5
Weight (lbs)	6 - 20	10	19	18.5	13	12	13.5
Typical Mounting Height (ft)	8 - 15	8 - 15	8 - 15	8 - 40	8 - 15	8 - 20	8 - 15
Mounting	Direct	Pendant or Direct	Pendant or Quick Mount Plate	Pendant or Direct	Pendant or Quick Mount Plate	Pendant or Quick Mount Plate	Pendant or Quick Mount Plate
Surface Conduit Entry	Standard	Standard	Accessory Wiring Box	Accessory Wiring Box	Accessory Wiring Box	Accessory Wiring Box	Accessory Wiring Box
High Voltage	Yes	Yes	Yes	Yes	No	Yes	Yes
Lumen Package (lm)	4,000 - 13,000	3,000 - 10,000	3,000 - 10,000	10,000 - 23,000	4,000 - 8,000	3,000 - 14,000	3,000 - 11,000
LPW Range	138 - 144	124 - 144	111 - 132	107-140	119 - 125	125 - 165	122 - 144
IP	67	Wet Location Only	66	66	65	66	Wet Location
DLC*	Premium	Premium	Premium	Standard	Standard	Premium	Premium
Lens/Optics	Acrylic	Acrylic	Glass	Acrylic	Acrylic	Acrylic	Acrylic
Distributions	Symmetric	5W	5W	5R	5M	5Q, 5C, 5R, 3W, 4F, 5D, AD	5W, 5N
CCT/CRI	3500K8/ 4000K8/ 5000K8	3000K8/ 4000K8/ 5000K8	4000K8/ 5000K8	3000K8/ 4000K8/ 5000K8	4000K/ 5000K 70CRI	2700K8/ 3000K8/ 3500K8/ 4000K8/ 5000K8	3000K7/ 4000K7/ 5000K7
Paint Finishes	White Only	Bronze, White	LSI Standard + Custom Colors	LSI Standard + Custom Colors	Metallic Silver, Black	LSI Standard + Custom Colors	LSI Standard + Custom Colors
Sensors & Controls	Side Mount IMS	Side Mount IMS	Side Mount IMS	AirLink Blue, Airlink Synapse, IMSBT	IMWS, AirLinkBlue MWS	AirLink Blue, IMSBT	AirLink Blue, AirLink Synapse, IMSBT, Lutron Lime Light
Battery Backup	Integral	Deep Housing	Integral	Integral	-	Integral	Integral
Jplight	High Angle Light	No	No	Optional 5%	No	Optional 5% or 10%	Optional 3%
urge Device	Driver Surge Protection Only	Driver Surge Protection Only	Standard 10kV	Optional 10kV	Optional 10kV	Optional 10kV	Optional 10kV
Pricing	\$	\$	\$\$\$	\$\$	\$	SS	\$\$

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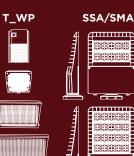


## **Wall Mount Lighting Position Guide**

**OPS WM** XWS/XWM <u>ATTITUTE</u>





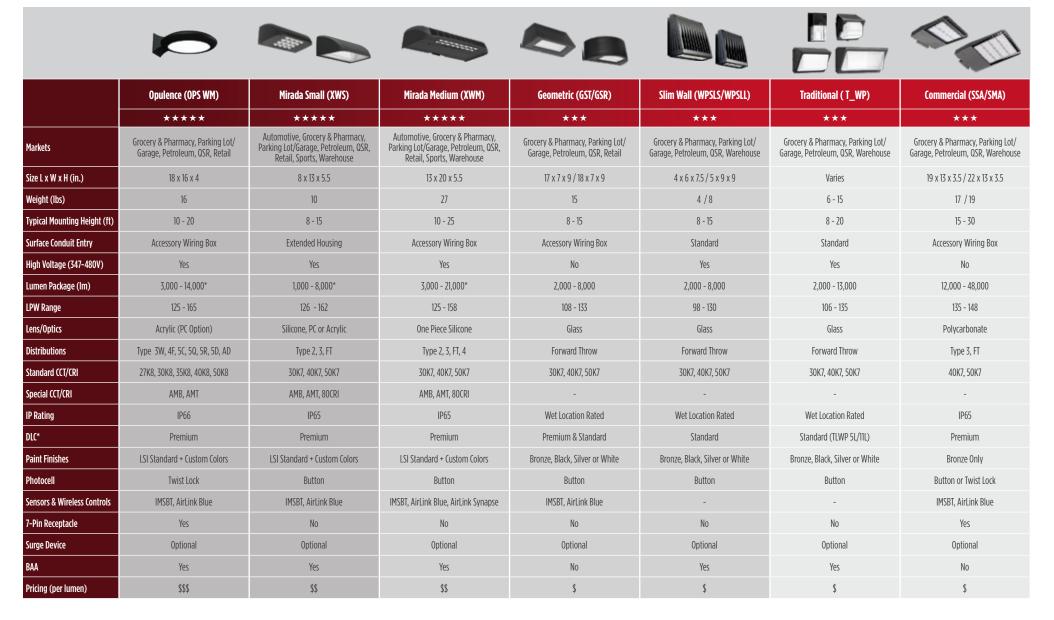


Wall mount fixtures for EVERY mounting height and EVERY application

- Energy efficient, easy contractor-friendly lighting solutions
- Lightweight designs allow for minimal installation effort
- Form factor and lumen packages for every opportunity



#### **Wall Mounting Lighting Position Guide**



<sup>\*</sup>Custom lumen and wattage packages available, consult factory

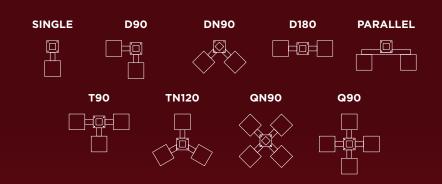
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## Poles & Brackets Position Guide

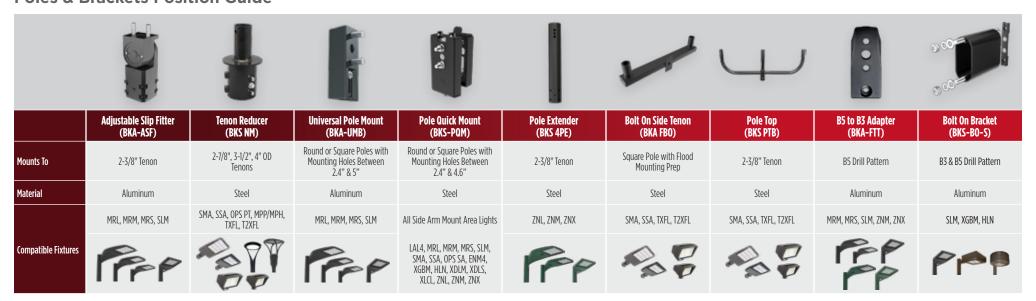
Light Poles, Pole Bases, & Brackets for EVERY Application

- American made poles designed and built in Cincinnati, Ohio
- Our US manufacturing facility eliminates the need for large stock
- LSI can provide industry best lead times on made to order poles with significant product flexibility





#### **Poles & Brackets Position Guide**



#### **Pole Accessories**



LSI takes great pride in designing and building our poles and brackets in the United States. Our commitment to manufacturing in Cincinnati eliminates the need for large stockpiles, we provide competitive lead times, and our cost position is less impacted by tariffs, sulphur caps or international party changes. Using LSI poles supports US workers and the US economy and provides you with product flexibility.

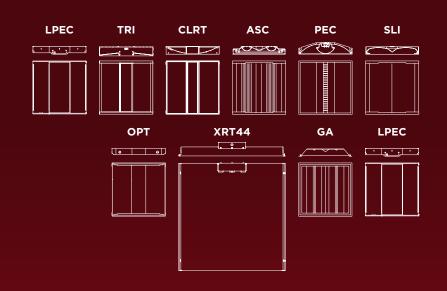


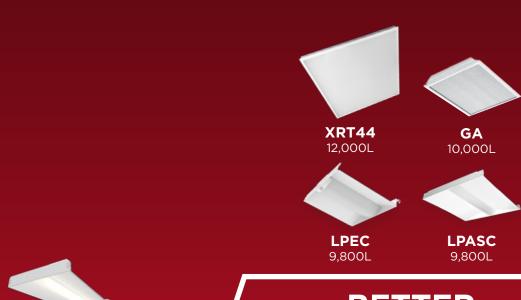
Explore more benefits of choosing an American-made product on our website www.lsicorp.com



Direct & Indirect Troffer Fixtures for EVERY Application

- Lots of designs to choose from. Direct, Direct-Indirect or Indirect illumination.
- Programmable outputs over 11,000 lumens.
- Field selectable general purpose or specification grade options.





CLRT SLI 6,000L

TRI ASC PEC 11,000L

BEST



**BETTER** 

GOOD

#### **Troffer Position Guide**



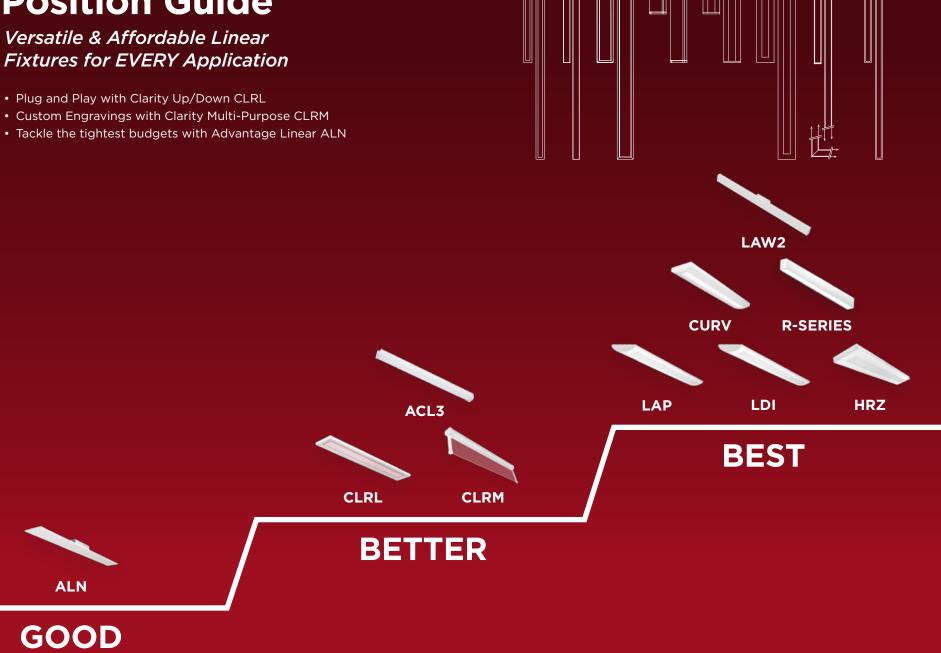
	Basic Lensed Troffer (OPT)	Low Profile Wide-Lens Troffer (LPEC)	Low Profile Narrow-Lens Troffer (LPASC)	High Efficiency Back-Lit Troffer (GA)	Clarity Direct/Indirect Troffer (CLRT)	Ascent Double Lensed Troffer (ASC)	Triumph Troffer (TRI)	Peak Efficiency Direct/ Indirect Troffer (PEC)	Side Light Recessed Indirect Troffer (SLI)
	***	***	***	***	****	****	****	****	****
Design	Center Basket Direct	Wide Center Basket Direct	Narrow Center Basket Direct	Traditional Backlit Prismatic Lens	Floating Island Direct/Indirect	Double Basket	Angled Panels Independent Center Channel Direct	Deep Drawn Reflector Direct/Indirect	All Metal, Side-Lit Indirect
Form Factors (ft.)	1x4, 2x2, 2x4	1x4, 2x2, 2x4	1x4, 2x2, 2x4	1x4, 2x2, 2x4	2x2, 2x4	2x2, 2x4	2x2, 2x4	2x2, 2x4	2x2, 2x4
Field Selectable	Yes	No	No	No	Yes	No	Yes	No	No
Lumen Package (Im)	2,950 - 6,750	1,950 - 9,800	1,950 - 9,800	3,000 - 9,600	3,100 - 5,400	3,000 - 6,000	3,000 - 7,300	2,950 - 11,000	2,500 - 6,000
Max. Power (W)	48	69	69	88	48	40	55	86	59
CCT (K) & CRI	3500, 4000, 5000K, All in One, 80 min.	3000K, 3500K, 4000K, 5000K, 80 min.	3000K, 3500K, 4000K, 5000K, 80 min.	3000K, 3500K, 4000K, 5000K, 80 min.	3000K, 3500K, 4000K, All in One, 80 min.	3500K, 4000K, 5000K, 80 min.	3000K, 3500K, 4000K, 5000K, All in One, 80 min.	3500K, 4000K, 5000K, 80 min.	3000, 4000, 5000K, 80 min.
Unified Glare Rating (UGR)	23 - 27	23 - 30	23 - 30	20 - 23	24 - 28	22 - 30	20 - 25	26 - 29	26 - 29
Tunable White (TW)	No	Yes	Yes	No	No	No	No	No	Yes
Dimming Range (%)	10 - 100	1 - 100	1 - 100	1 - 100	10 - 100	1 - 100	10 - 100	1 - 100	1 - 100
Controls	0-10V, ALB	0-10V, IMS1, ALB, 3rd Party	0-10V, IMS1, ALB, 3rd Party	0-10V, IMS1, ALB, 3rd Party	0-10V, ALB	0-10V, ALB, 3rd Party	0-10V, IMS1, ALB, 3rd Party	0-10V, ALB, 3rd Party	0-10V, IMS1, ALB, 3rd Party
Options	EM	90 CRI, EM, 347V	90 CRI, EM, 347V	90 CRI, EM	EM	90 CRI, EM, 347V	EM, Custom Perf Designs	90 CRI, EM, Perf, 347V	90 CRI, EM, 347V
Accessories	Surface Mount, Flange Kit	Surface Mount, Flange Kit	Surface Mount, Flange Kit	Surface Mount, Flange Kit	Surface Mount, Flange Kit	Flange Kit	Flange Kit	Flange Kit	Surface Mount, Flange Kit
Pricing	\$	\$\$	\$\$	\$\$	\$\$\$	\$\$\$	\$\$\$	\$\$\$	\$\$\$

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<sup>\*\*</sup>Longer lead times and/or minimum order quantities may apply for 90 CRI. Contact factory for details.

\*\*\*3rd party controls may require further evaluation. Contact factory for details.





ALN ACL3 CLRL

LiniArc

CLRM

HRZ R-Series LAW2

#### **Linear Position Guide**

	Advantage Linear	Advantage Continuous	Clarity Direct/Indirect	Clarity Multi-Purpose	LiniArc Partial Perf	LiniArc Direct/Indirect	LiniArc Horizon	LiniArc Curv	R-Series (RSS, RLS,	LiniArc Wet
	(ALN)	Linear (ACL3)	(CLRL)	(CLRM)	(LAP)	(LDI)	(HRZ)	(CURV)	RWM, RSM, ŔDI)	(LAW2)
Application	★ ★ ★ Retrofit, New Construction	★ ★ ★ ★ Retrofit, New Construction	★ ★ ★ ★ Retrofit, New Construction	* * * * *  Retrofit, New Construction	* * * * *  Retrofit, New Construction	* * * * *  Retrofit, New Construction	* * * * *  Retrofit, New Construction	* * * * *  Retrofit, New Construction	* * * * *  New Construction	★ ★ ★ ★ New Construction
Dry/Damp/Wet Location	Dry, Damp	Dry, Damp	Dry, Damp	Dry, Damp	Dry, Damp	Dry, Damp	Dry, Damp	Dry, Damp	Dry, Damp	Wet, IP66
Form Factors (ft.)	4, 8	2,3,4,5,6,8	4,8	2, 4	4, 8	4, 8	4, 8	4, 8	2, 3, 4, 5, 6, 7, 8	1,2,3,4,5,6,7,8
Mounting	Recessed, Surface, Stem, Cable Suspended	Cable Suspended, Stem, Wall	Cable Suspended	Surface, Cable Suspended	Cable Suspended, Stem	Cable Suspended, Stem	Cable Suspended, Stem	Cable Suspended, Stem	Recessed, Surface, Stem, Wall, Cable Suspended	Recessed, Surface, Stem, Wall, Mullion, Cable Suspended
Field Selectable	No	No	Yes	Yes	No	No	No	No	No	No
Max. Lumen Package (lm/ft.)	1,000	2,600	1,250	1,000	1,750	1,200	1,200	1,400	2,600	3,000
Max. Power (W/ft.)	10	22	10	10	18	15	15	16	24	26
Voltage Input (V)	120-277	120-347	120-277	120-277	120-277	120-277	120-277	120-277	120-277	120-277
Dimming Range (%)	10 - 100	5 - 100	10 - 100	10 - 100	1 - 100	1 - 100	1 - 100	1 - 100	1 - 100	1-100
Continuous Run	No	Yes, Seamless	Yes, Visible Seam	No	Yes, Visible Seam	Yes, Visible Seam	Yes, Visible Seam	Yes, Visible Seam	Yes, Seamless	Yes, Visible Seam
Up/Down	No	Yes, Variable	Yes, Fixed	Yes, Fixed	No	Yes, Variable	Yes, Variable	Yes, Variable	Yes, Variable (RDI)	Yes, Variable
Lit Corners	No	Yes	No	No	No	No	No	No	Yes	No
Unlit corners	No	No	No	No	Yes	Yes	Yes	Yes	No	No
CCT (K) & CRI	3000K, 3500K, 4000K, 80 min.	3000K, 3500K, 4000K, 5000K, 90 min.	3000, 3500, 4000K, All in One, 80 min.	3000K, 3500K, 4000K, All in One, 90 min.	3000, 3500, 4000K, 80 min.	3000, 3500, 4000K, 80 min.	3000, 3500, 4000K, 80 min.	3000, 3500, 4000K, 80 min.	2700, 3000, 3500, 4000K, 5000K, 80 min.	2700, 3000, 3500, 4000K, 5000K, 80 min.
Controls	0-10V, ALB	0-10V, ALB, Standalone Sensor, 3rd Party	0-10V, ALB	0-10V, ALB	0-10V, ALB, Standalone Sensor, 3rd Party	0-10V, ALB, Standalone Sensor, 3rd Party				
Finish	White, Black (with Surf. Mount Box)	White, Black, Custom	White, Black, Custom	White, Black, Custom	White, Black, Custom	White, Black, Custom	White, Black, Custom	White, Black, Custom	White, Black, Silver, Custom	White, Black, Silver, Graphite, Platinum, Grey, Green, Custom
Options	EM	EM, 2 Circuit	-	Custom Artwork	EM, 90 CRI	EM, 90 CRI, Louvers, 347V	EM, 90 CRI, Louvers, 347V	EM, 90 CRI, Baffle, 347V	EM, 90 CRI, 347V	Cold Weather Battery, EM, 90 CRI, 347V, Surge Protector
Accessories	Surface Mount Box, Cable kit, Flange Kit, Stem	Cable kit, Flange Kit, Stem, Wall Mount Bracket	Remote EM, Grid Mount Kit	Remote EM, Grid Mount Kit, Pendant Mount Kit	Feed Kits, Stem, Cable	Feed Kits, End Plates, Stem, Cable, Mounting Hardware	Feed Kits, Beauty Plates, Stem, Cable, Mounting Hardware			
Pricing	\$	\$\$	\$\$	\$\$	\$\$\$	\$\$\$	\$\$\$	\$\$\$	\$\$\$	\$\$\$

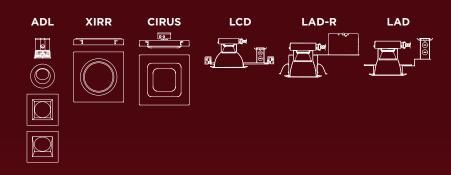
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# Downlight Position Guide

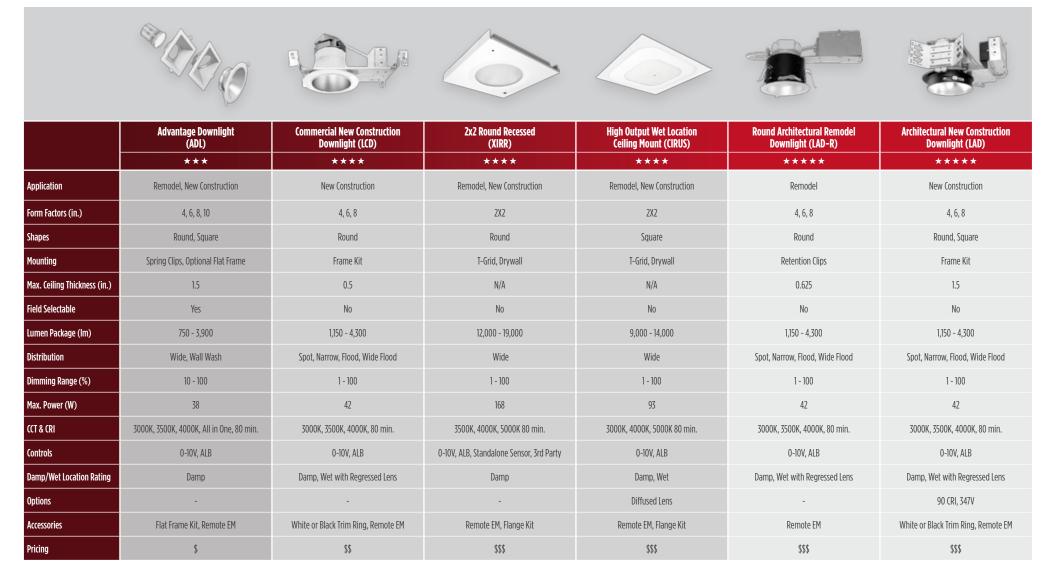
Retrofit, Remodel, & New Construction Downlight Fixtures for EVERY Application

- Retrofit, Remodel or New Construction? We've got solutions for all of them including for high ceilings or wet location.
- Advantage down lights make installation a breeze.
- The LAD family offers a range of distributions to suit any application.
- CIRUS or XIRR ideally suited for higher mounting heights and lumen packages.





#### **Downlight Position Guide**



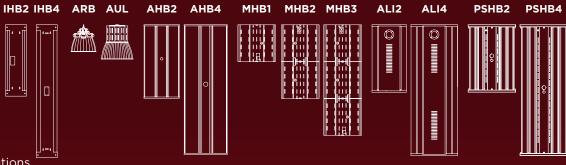
<sup>&</sup>quot;Not all versions of this product may be qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

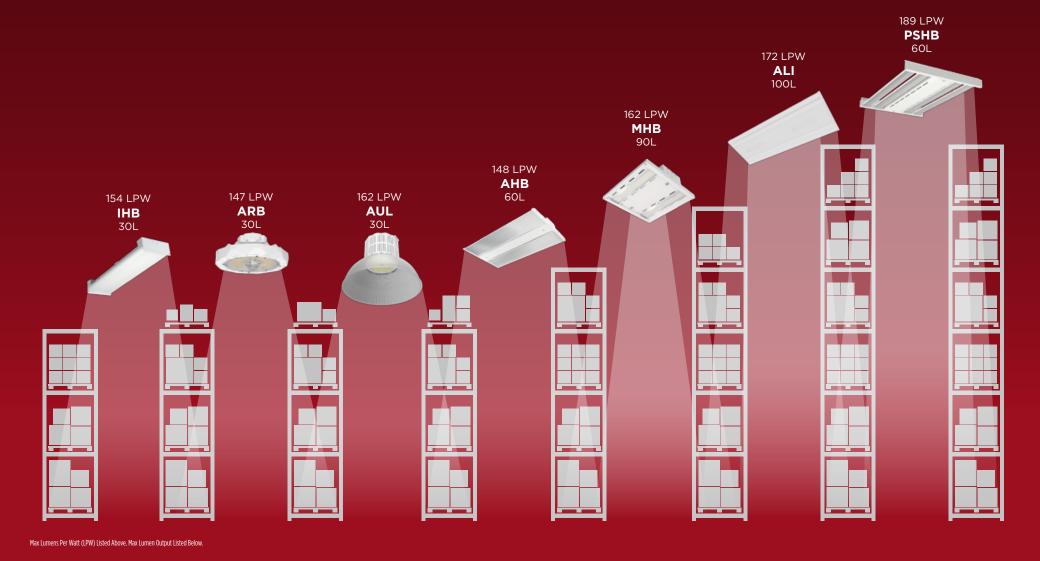
<sup>\*\*</sup>Longer lead times and/or minimum order quantities may apply for 90 CRI. Contact factory for details.
\*\*\*3rd party controls may require further evaluation. Contact factory for details.

# High Bay Position Guide

Linear & Round High Bay Fixtures for EVERY Application

- Energy efficient, easy contractor-friendly lighting solutions
- Lightweight designs allow for minimal installation effort
- Form factor and lumen packages for every opportunity





#### **High Bay Position Guide**



	Industrial Linear High Bay (IHB)	Advantage High Bay LED (AHB)	Modular High Bay Light (MHB)	Alliance High Bay (ALI)	Peak Series High Bay (PSHB)	Advantage Round High Bay (ARB)	Aureus LED Round High Bay (AUL)
	***	***	****	****	****	***	****
Applications	Warehouse, Manufacturing, Service Bays, Retail	Warehouse, Manufacturing, Service Bays, Retail, Gymnasium	Warehouse, Manufacturing, Service Bays, Retail, Gymnasium	Warehouse, Manufacturing, Service Bays, Retail, Gymnasium	Warehouse, Manufacturing, Service Bays, Retail, Sports	Light Duty, Warehouse, Manufacturing, Retail, Gymnasiums	Light Duty, Warehouse, Manufacturing, Retail, Gymnasiums,
Finish Available	White	White	White	White	White	White, Black	White, Black, Silver, Custom
Sizes Available	2', 4'	2', 4'	1', 2', 3' length	2', 4'	2', 4'	12" Diameter	15" Diameter
Mounting Height	Up to 40'	Up to 60'	Up to 60'	Up to 90'	Up to 60'	Up to 40'	Up to 40'
Delivered Lumens	9,000 to 30,000	18,000 to 60,000	12,000L to 90,000L	12,000 to 100,000	12,000 to 60,000	18,000 to 30,000 (Selectable)	6,000 to 30,000
ССТ	4000K, 5000K	4000K, 5000K	4000K, 5000K	4000K, 5000K	4000K, 5000K	4000K, 5000K	3000K, 3500K, 4000K, 5000K
LPW	Up to 154 LPW	Up to 138 LPW	Up to 162 LPW	Up to 172 LPW	Up to 189 LPW	Up to 147 LPW	Up to 162 LPW
Temperature Rating	Up to 55C	Up to 50C	Up to 50C	Up to 60C	Up to 60C	50C	50C
Listings	Damp Location	Damp Location	Damp Location	Damp Location	Damp Location, IK06	Wet Location, IP65, IK08	Damp Location
DLC¹	Premium	Premium	Standard	Premium	Standard	Premium	Premium
Optics Options	No Lens, Acrylic (Diffuse)	Acrylic (Frosted)	Polycarbonate (Clear, Diffuse)	No Lens, Acrylic (Clear, Diffuse)	No Lens, Flat Acrylic, Curved Acrylic, Flat Polycarbonate (Clear and Diffuse for all)	Open w/Refractor (16")	Open w/Refractor (16" or 22")
Distributions	Wide (120)	Wide (120)	Wide (120), Narrow (30)	Wide (120), Narrow (30)	Field Rotatable LEDs (0-180 degree rotation), Aisle Optic (30)	Wide (120)	General
Voltage Range	120V-277V, 347V-480V	120V-277V, 347V-480V	120V-277V, 347V-480V	120V-277V, 347V-480V	120V-277V, 347V-480V	120V-277V, 347V-480V	120V-277V, 347V-480V
Battery Backup	Yes	Yes	Yes	Yes	120V-277V (up to 30W), 347V-480V (30W only)	Yes	Yes
Controls/Sensors	Simple Sensor (OMS only), Basic Bluetooth	Simple Sensor, Basic Bluetooth	Simple Sensor (OMS Only), Basic Bluetooth, AirLink Blue	Simple Sensor (OMS only), Basic Bluetooth, AirLink Blue, AirLink Synapse	Simple Sensor (OMS Only), Basic Bluetooth, AirLink Blue, AirLink Synapse	Simple Sensor (QCMS only)	Basic Bluetooth, AirLink Blue, AirLink Synapse
Pricing	\$\$	\$	\$\$	\$\$\$	\$\$\$	\$\$	\$\$\$

1 Not all versions of this product may be qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.



# **Enclosed and Gasketed Position Guide**

Linear Fixtures for Special Applications

- Energy efficient, easy contractor-friendly lighting solutions
- IP65/IP66/IP67 and NSF ratings for specialty applications
- Variety of lens colors and textures available for every application

EGW 4' and 8'





#### **Enclosed and Gasketed Position Guide**



	Enclosed and Gasketed - Advantage Series (EGA)	Enclosed and Gasketed Linear LED Fixture (EG3)	Enclosed and Gasketed Linear LED Fixture – Wide Wet Location (EGW)
	***	***	***
pplications	Warehouse, Manufacturing, Strvice Bays, Retail Cold Storage	Warehouse, Manufacturing, Service Bays, Retail Cold Storage	Warehouse, Manufacturing, Service Bays, Retail Cold Storage
zes Available	4'	2', 4', and 8'	4' and 8'
ıminaire Width	4 3/8"	6 3/4"	14 1/2"
ounting Height	Up to 12'	Up to 16'	Up to 30'
elivered Lumens	5,000L	4,000L - 13,000L	10,000L - 27,000L
ī	4000K, 5000K	3500K, 4000K, 5000K	4000К, 5000К
attage	36	32 - 95	69 - 190
PW PW	Up to 138 LPW	Up to 143 LPW	Up to 147 LPW
mperature Rating	Up to 40C	Up to 40C	Up to 40C
stings	Wet Location, IP65	Wet Location, IP65/IP66/IP67, NSF (Zone 2)	Wet Location, IP65/IP66/IP67, NSF (Zone 2)
.C¹	Premium	Premium	Premium
ens Colors	Diffuse	Clear, Diffuse	Clear, Diffuse
ns Types	Ribbed	Smooth <sup>2</sup> , Ribbed	Smooth, Ribbed
oltage Range	120V - 277V	120V - 480V	120V - 480V
attery Backup	No	Yes	Yes
ontrols/Sensors	None	External PIR Motion Sensor (OCSWL)	External PIR Motion Sensor (OCSWL)
ricing	\$	\$\$	\$\$\$

1 Not all versions of this product may be qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified. 2 Not all versions of this product may be are available with this lens type.



# Strip Lighting Position Guide

## AST

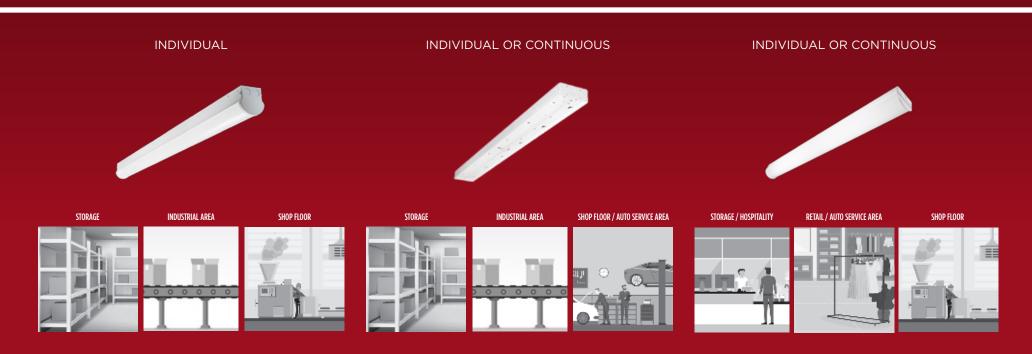




#### LED Industrial Linear Fixtures

- Energy efficient, easy contractor-friendly lighting solutions
- High performing indoor fixtures for a variety of applications
- Comprehensive portfolio crafted to elevate aesthetic appeal, enhance functional visibility and foster productive workspaces





#### **Strip Lighting Position Guide**



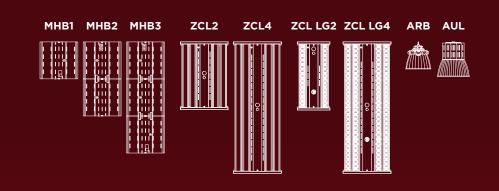
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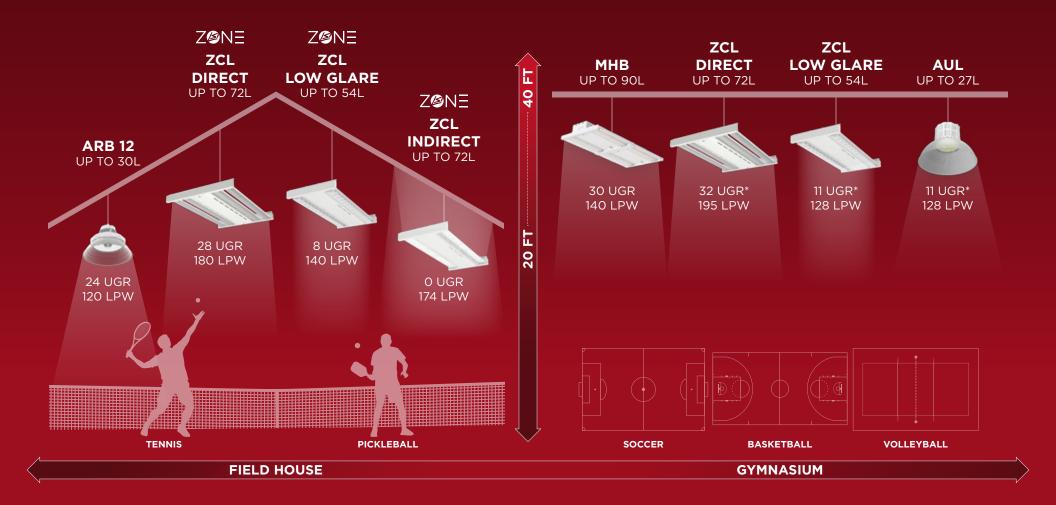


## **Indoor Sports Position Guide**

### Maximize your game with the LSI name

- High performance lighting to elevate the areas where you play
- American made fixtures deliver premium glare-free light
- Industry leading light output to enhance athlete's experience





#### **Indoor Sports Position Guide**





## **LSI Controls Positioning Guide**

### Scalable controls solutions

- Simple and cost effective platforms
- Multiple options available to meet project specifications and code requirements
- Feature rich and competitive solutions
- Automation strategies with motion, daylight and
- Ability to integrate 3rd party sensors and controls







• Integral multi sensor, Blue Tooth,

x - Height, L - Lite







# ALSCS

Wireless Mesh

**ALSCS** 

((300))

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#### **LSI Controls Position Guide**

• Integral Motion Sensor

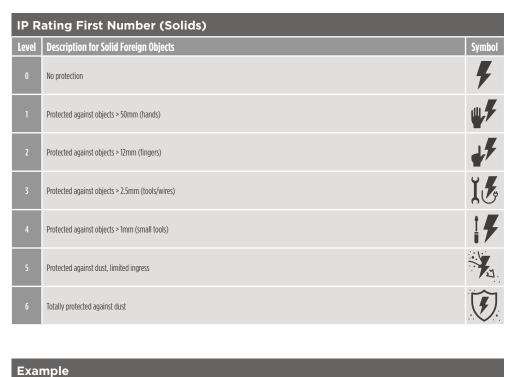
IMS

QCR

LSI Controls Position Guide					
		Simple Sensors	Basic Bluetooth	Bluetooth Mesh	Wireless Mesh
Photo Sensing (on / off based on ambient light intensity)	50 S	✓			
Daylight Harvesting (on / dim / off based on ambient light intensity)	£ 3			✓	✓
Motion Sensing	**	<b>√</b>	✓	✓	✓
Quick Control (LSI plug and play socket and sensor system)	Î	✓		✓	
Scheduling			✓	✓	✓
Bluetooth Programmable			✓	✓	
Bluetooth Programmable & Controllable	<b>8</b>			✓	
Bluetooth mesh	(((\$\displays)))			✓	
Bluetooth direct	((( 🚯 )))		✓	✓	
2.4 Ghz mesh	(((WI-FI)))				✓
App based accessibility			✓	✓	
Browser based accessibility				✓	✓
Grouping / zoning- limited	***		<b>√</b>		
Grouping / zoning unlimited	\$\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			✓	✓
Manual override control devices				✓	✓
Remote Access				✓	✓
Calculated Energy Reporting				<b>√</b>	
Actual Energy Reporting					✓
Building Management System integration - BACnet	⊕BACnet				✓
External Wireless Control Modules	Articide size  Artici			✓	✓

#### **Ingress Protection (IP) Ratings Guide**

At LSI Industries, the IP (Ingress Protection) rating is central to our lighting solutions' design and longevity. Each fixture undergoes rigorous assessment for resistance against elements, from water ingress to dust and insect intrusion. For instance, a rating of IP65 ensures dust-tight protection and resistance against water jets, while IP68 guarantees dust protection and capability for continuous submersion in water. Trust in LSI's commitment to providing products that not only meet but exemplify industry standards.



Level	Description for Water & Liquid Exposure	Symbol
0	No protection	<b>F</b>
1	Protected against dripping water or condensation	7
2	Protected against sprays of water 15° from vertical	<b>**</b>
3	Protected against sprays of water 60° from vertical	<b>*</b>
4	Protected against water splashing and sprayed from all directions	<b>3</b>
5	Protected against low pressure jets of water	7
6	Protected against high pressure jets of water	14
7	Protected against the effects of temporary submersion	Į.
8	Protected against full submersion	76
9	Protected against jets of water at high pressure, high temperature, and from any direction	(F)

#### **NSF Certifications**

**6** = Dust-tight + **5** = Protected against water jets.

Level Description

NSF Certification	Description of Locations/Use and Commentary	Typical Lighting Applications
Non-Food Zone	Area where direct contact with food products during normal operations would not be expected. Equipment is located outside the normal washdown area. There is a concern that the fixture will add contamination to the protected space or food product (e.g., deanability-will the finish withstand cleaning, chipping paint, deteriorating paints or finishes, lens impact resistance, lamp breakage, etc.).	Kitchens: Food Storage; Dry process area; Damp process areas—no drip possibility
Splash Zone	Area where direct contact with food products during normal operations would not be expected; however, the fixture may be situated such that liquids used in the processing or cleaning procedures, may splash, spill, or otherwise soil—either intentionally or inadvertently—the surface of the fixture. There then is the potential for dripping or draining onto other surfaces or even the process. Since these fixtures are often used in washdown areas. Wet location listing is not sufficient. Fixtures must be tested to withstand high pressure hose washdown. The concerns of Non-Food Zone also apply.	Wet or damp process areas; high pressure purging and/or decontamination used in the process; Areas using hose washdown
Food Zone	Area where direct contact with food products is normally expected and surfaces from which the food may drip, drain, or splash back onto surfaces normally in contact with food. Equipment other than lighting fixtures typically require this certification (e.g. work tables cutting boards, others direct contact equipment).	Category not typically used for lighting

#### Impact Protection (IK) Ratings Guide

#### **Understanding the IK Rating in Our Lighting Solutions:**

The IK rating represents the robustness of an enclosure against external mechanical impacts, ensuring our lighting products stand the test of time in even the most challenging environments. Defined by the international standard IEC 62262, this rating offers a clear measure of how well a product can resist potential damage from accidental knocks, bumps, or any other physical impacts.

#### How Do We Measure It?

Each product's IK rating is derived from rigorous testing procedures where it's subjected to impacts of varying energy levels, measured in joules. For instance, an IK10-rated light has demonstrated the capacity to withstand a powerful 20 joules impact, guaranteeing exceptional durability. When you choose our lighting solutions, you're not just choosing brilliance; you're opting for unmatched resilience.

#### IK Rating Chart

Level	IK01	IKO2	IK03	IK04	IK05	IK06	IK07	IK08	IK09	IK10
Weight (g/kg)	200g	200g	200g	200g	200g	500g	500g	5kg	5kg	5kg
Fall Distance (cm)	7.5cm	10cm	17.5cm	25cm	35cm	10cm	20cm	10cm	20cm	40cm
Energy in Joules (J)	0.15 J	0.20 J	0.35 J	0.50 J	0.70 J	1.00 J	2.00 J	5.00 J	10.00 J	20.00 J
Impact	<u> </u>	<u> </u>	<b>G</b>	<b>G</b>	6	<b>G</b>	6	KG	KG	KG

Visit us online or contact your account manager for more information.

LSIcorp.com | (800) 436-7800



