



®

LED AREA LIGHT

*The ideal solution for commercial
and industrial outdoor lighting*



PRODUCT PRESENTATION | 2022

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LED AREA LIGHT



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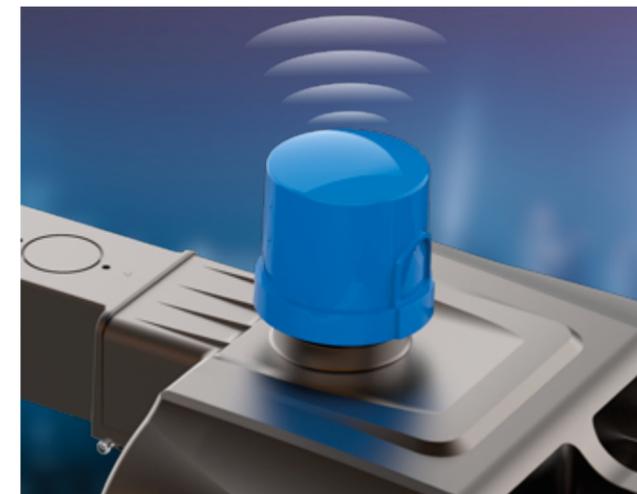
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*The ideal solution for commercial
and industrial outdoor lighting*



LED AREA LIGHT

APPLICATION

This fixture is ideal for commercial and industrial outdoor lighting. Common uses for this fixture include: roadway lighting, highway lighting, parks, parking lots, walkways, and many other applications. The fixture is Wet location rated.

ENERGY SAVING & EFFICIENCY

This fixture will save you a significant amount of money in its lifetime by providing high lumen output with low energy consumption.

CERTIFICATION & WARRANTY

ASD provides 5-year warranty along with UL and DLC Premium certifications to guarantee top quality products and safety, also allowing participation in rebates.



LED AREA LIGHT

LED AREA LIGHT has durable die-cast aluminum housing and is 3G vibration rated to ensure strength of construction and longevity. The housing is sealed against moisture and environmental contaminants and is designed to maximize heat dissipation and protect the light chips.



HIGH VOLTAGE MODELS

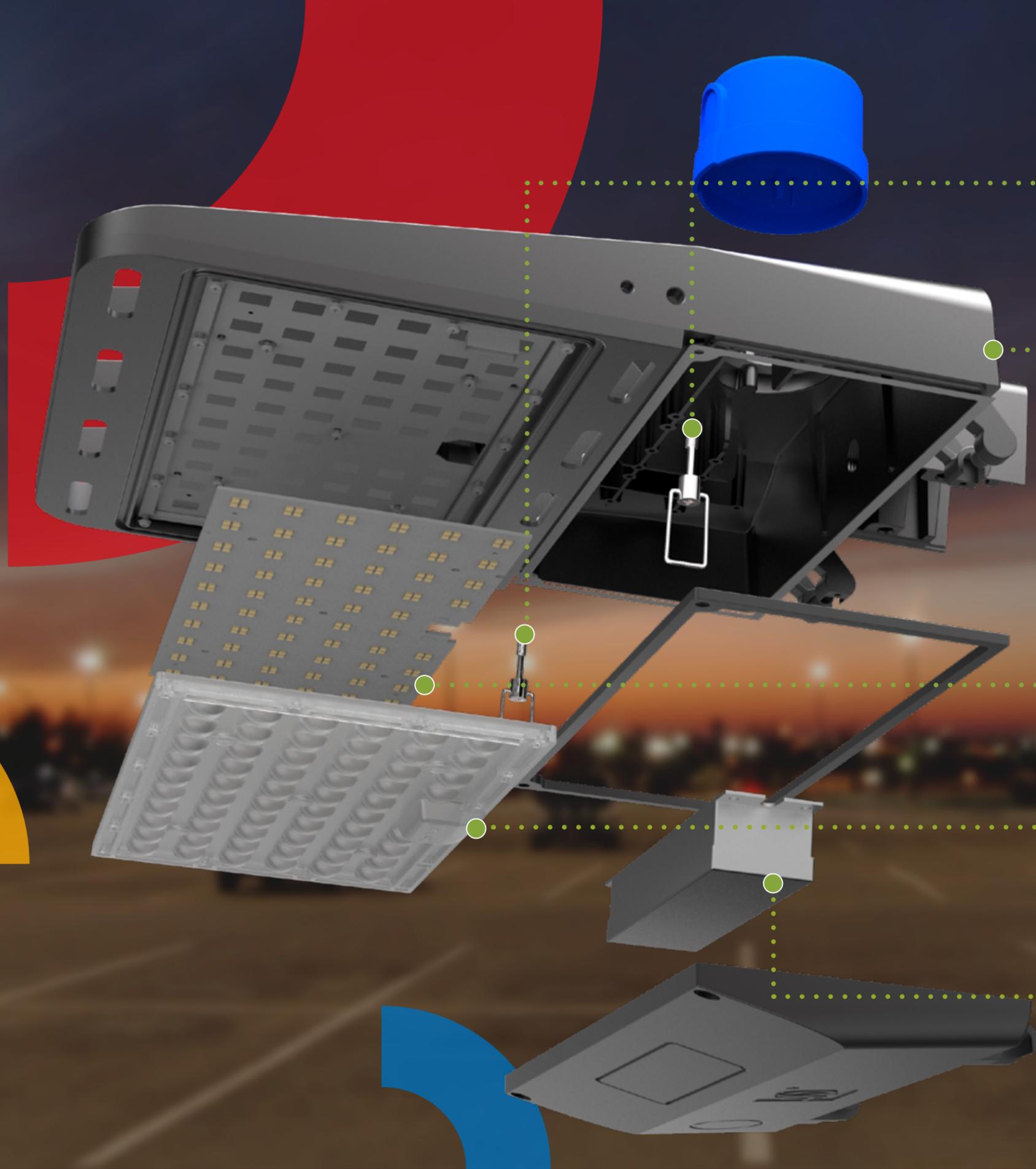
LED AREA LIGHT HIGH VOLTAGE models have a professional energy-efficient LED driver to ensure high performance and protection against water and dust at 277-480V.

COLOR SELECTABLE MODELS

LED AREA LIGHT Color Selectable allows you to set it to 3000K, 4000K or 5000K with a simple switch. You can choose color temperature depending on different requirements and environment.

WITH PRE-INSTALLED BRACKET MODELS

LED AREA LIGHT WITH PRE-INSTALLED BRACKET is the complete set with slip-fitter or arm bracket for customers who prefer to get the fixture and the bracket conveniently put together in one box.



ANTI-DROP SCREW

HOUSING

Durable die-cast aluminium construction, supports installation on various types of brackets.

LEDs

Highly efficient LEDs provides more than 130 lumen per watt output.

LENS

Different types of lenses for customized lighting.

DRIVER

Energy-efficient dimmable LED driver provides stable light output, with economic power consumption.

LED AREA LIGHT

LSB2

LED AREA LIGHT has durable die-cast aluminum housing and is 3G vibration rated to ensure strength of construction and longevity. The housing is sealed against moisture and environmental contaminants and is designed to maximize heat dissipation and protect the light chips.

W AVAILABLE POWER

60W, 100W, 150W, 185W, 240W, 300W, 400W, 500W

K COLOR TEMPERATURE

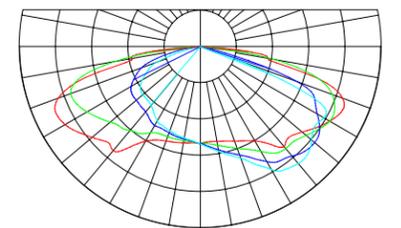
3000K, 4000K, 5000K

 DURABLE DIE-CAST ALUMINUM HOUSING

 -40°F TO +140°F AMBIENT TEMPERATURE

 3G VIBRATION RATED

luminous intensity distribution diagram



LED AREA LIGHT

LSB2HV High Voltage

LED AREA LIGHT HIGH VOLTAGE models have a professional energy-efficient LED driver to ensure high performance and protection against water and dust at 277-480V.

W AVAILABLE POWER

100W, 150W, 185W, 240W, 300W, 400W, 500W

K COLOR TEMPERATURE

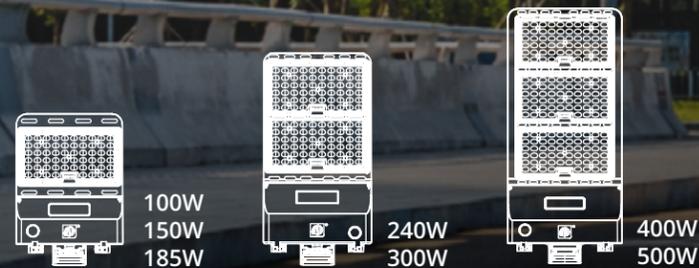
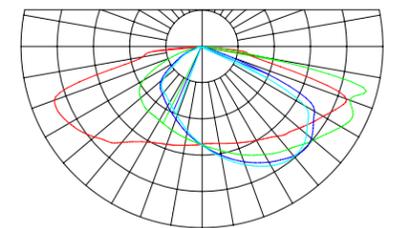
5000K

DURABLE DIE-CAST ALUMINUM HOUSING

-40°F TO +140°F AMBIENT TEMPERATURE

3G VIBRATION RATED

luminous intensity distribution diagram



LED AREA LIGHT

LSB2-AC Color Selectable

LED AREA LIGHT Color Selectable allows you to set it to 3000K, 4000K or 5000K with a simple switch. You can choose color temperature depending on different requirements and environment.



**AVAILABLE
POWER**

300W



**COLOR
SELECTABLE**

3000K, 4000K, 5000K



**DURABLE DIE-CAST
ALUMINUM HOUSING**

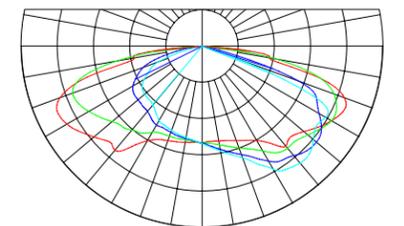


**-40°F TO +140°F
AMBIENT TEMPERATURE**



**3G VIBRATION
RATED**

luminous intensity distribution diagram



Bronze



120-277V
voltage



10kV
Surge
protection



Wet
location

LED AREA LIGHT

LSB2 with pre-installed bracket

LED AREA LIGHT WITH PRE-INSTALLED BRACKET is the complete set with slip-fitter or arm bracket for customers who prefer to get the fixture and the bracket conveniently put together in one box.

W AVAILABLE POWER

100W, 150W, 185W, 300W

K COLOR TEMPERATURE

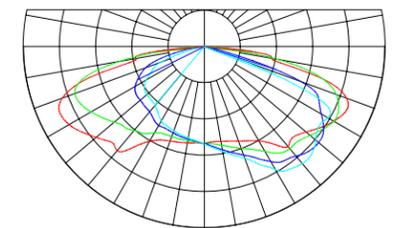
5000K

 DURABLE DIE-CAST ALUMINUM HOUSING

 -40°F TO +140°F AMBIENT TEMPERATURE

 3G VIBRATION RATED

luminous intensity distribution diagram



Bronze

 120-277V voltage

10kV Surge protection

 Wet location

PRE-INSTALLED BRACKET


ARM MOUNTING BRACKET


SLIP FITTER BRACKET

 CERTIFIED

 DLC LISTED PREMIUM

 5 year warranty

MOUNTING BRACKETS



ADJUSTABLE ARM MOUNTING BRACKET
for round and square poles



ARM MOUNTING BRACKET
for round and square poles



SLIP FITTER BRACKET
for poles Ø2"



FULL TRUNNION MOUNTING BRACKET



FLOODLIGHT MOUNTING BRACKET

LENSES & PHOTOCELL KIT



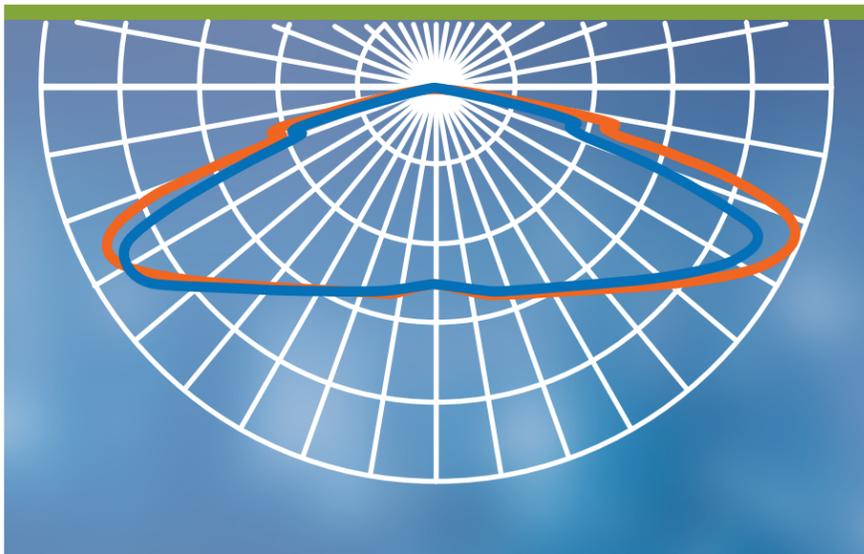
TIPE II-M



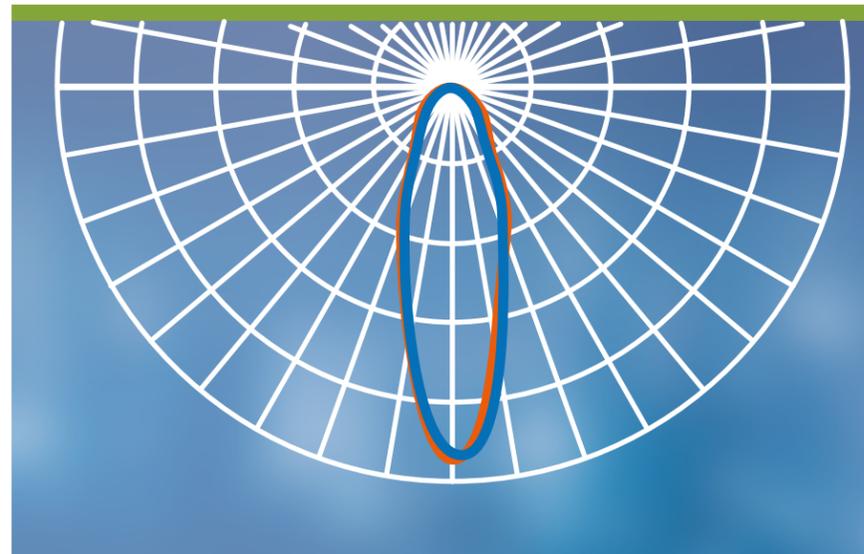
TIPE III-M
BY DEFAULT



TIPE IV-M



TIPE V-M



FLOODLIGHT DISTRIBUTION 30°



PHOTOCELL KIT

 EASY
INSTALLATION

 AUTOMATIC
SWITCH ON/OFF





LED AREA LIGHT



60W
100W
150W
185W



240W
300W



400W
500W

LSB2 Regular

Model	Input Voltage	Dimming	Power	Lumen	CCT	Finish	Side, Inch	Pcs in Carton	Certification
ASD-LSB2-60D50W-PRM	120-277V	1-10V	60W	8520	5000	White	16-15/16" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-100D40B-PRM	120-277V	1-10V	100W	13200	4000	Bronze	16-15/16" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-100D50B-PRM	120-277V	1-10V	100W	13400	5000	Bronze	16-15/16" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-150D40B-PRM	120-277V	1-10V	150W	19650	4000	Bronze	16-15/16" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-150D50B-PRM	120-277V	1-10V	150W	19800	5000	Bronze	16-15/16" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-150D50W-PRM	120-277V	1-10V	150W	19800	5000	White	16-15/16" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-150D50-BK	120-277V	1-10V	150W	19800	5000	Black	16-15/16" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-150D50-SL	120-277V	1-10V	150W	19800	5000	Silver	16-15/16" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-185D30B-PRM	120-277V	1-10V	185W	24050	3000	Bronze	16-15/16" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-185D50B-PRM	120-277V	1-10V	185W	24420	5000	Bronze	16-15/16" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-185D50W-PRM	120-277V	1-10V	185W	24420	5000	White	16-15/16" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-240D50B-PRM	120-277V	1-10V	240W	31680	5000	Bronze	23-1/2" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-300D40B-PRM	120-277V	1-10V	300W	39600	4000	Bronze	23-1/2" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-300D50B-PRM	120-277V	1-10V	300W	40200	5000	Bronze	23-1/2" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-300D50W-PRM	120-277V	1-10V	300W	40200	5000	White	23-1/2" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-300D50-BK	120-277V	1-10V	300W	40200	5000	Black	23-1/2" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-300D50-SL	120-277V	1-10V	300W	40200	5000	Silver	23-1/2" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2-400D50B-PRM	120-277V	1-10V	400W	54800	5000	Bronze	30-3/16" x 13-3/8" x 4-13/16"	1	UL / DLC PRM
ASD-LSB2-500D50B-PRM	120-277V	1-10V	500W	66000	5000	Bronze	30-3/16" x 13-3/8" x 4-13/16"	1	UL / DLC PRM

LSB2 High Voltage

Model	Input Voltage	Dimming	Power	Lumen	CCT	Finish	Side, Inch	Pcs in Carton	Certification
ASD-LSB2HV-100D50B-PRM	277-480V	0-10V	100W	13400	5000	Bronze	16-15/16" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2HV-150D50B-PRM	277-480V	0-10V	150W	19800	5000	Bronze	16-15/16" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2HV-150D50W-PRM	277-480V	0-10V	150W	19800	5000	White	16-15/16" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2HV-185D50B-PRM	277-480V	0-10V	185W	24420	5000	Bronze	16-15/16" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2HV-240D50B-PRM	277-480V	0-10V	240W	31680	5000	Bronze	23-1/2" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2HV-300D50B-PRM	277-480V	0-10V	300W	42200	5000	Bronze	23-1/2" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2HV-300D50W-PRM	277-480V	0-10V	300W	42200	5000	White	23-1/2" x 11-15/16" x 4-1/16"	1	UL / DLC PRM
ASD-LSB2HV-400D50B-PRM	277-480V	0-10V	400W	54800	5000	Bronze	30-3/16" x 13-3/8" x 4-13/16"	1	UL / DLC PRM
ASD-LSB2HV-500D50B-PRM	277-480V	0-10V	500W	66000	5000	Bronze	30-3/16" x 13-3/8" x 4-13/16"	1	UL / DLC PRM

LSB2 Color Selectable

Model	Input Voltage	Dimming	Power	Lumen	CCT	Finish	Side, Inch	Pcs in Carton	Certification
ASD-LSB2-300DAC-BZ	120-277V	1-10V	300W	39000	3000/4000/5000	Bronze	16-15/16" x 11-15/16" x 4-1/16"	1	UL / DLC PRM

LSB2 with pre-installed bracket

Model	Input Voltage	Dimming	Power	Lumen	CCT	Finish	Side, Inch	Pcs in Carton	Certification	Bracket model
ASD-LSB2-100D50B-SF	120-277V	1-10V	100W	13400	5000	Bronze	25-1/4" x 11-15/16" x 4-1/16"	1	UL / DLC PRM	ASD-SF-LSB2-BR
ASD-LSB2-100D50B-AR	120-277V	1-10V	100W	13400	5000	Bronze	23-1/8" x 11-15/16" x 5-7/16"	1	UL / DLC PRM	ASD-AM-LSB2-BR
ASD-LSB2-150D50B-SF	120-277V	1-10V	150W	19800	5000	Bronze	25-1/4" x 11-15/16" x 4-1/16"	1	UL / DLC PRM	ASD-SF-LSB2-BR
ASD-LSB2-150D50B-AR	120-277V	1-10V	150W	19800	5000	Bronze	23-1/8" x 11-15/16" x 5-7/16"	1	UL / DLC PRM	ASD-AM-LSB2-BR
ASD-LSB2-185D50B-SF	120-277V	1-10V	185W	24420	5000	Bronze	25-1/4" x 11-15/16" x 4-1/16"	1	UL / DLC PRM	ASD-SF-LSB2-BR
ASD-LSB2-185D50B-AR	120-277V	1-10V	185W	24420	5000	Bronze	23-1/8" x 11-15/16" x 5-7/16"	1	UL / DLC PRM	ASD-AM-LSB2-BR
ASD-LSB2-300D50B-SF	120-277V	1-10V	300W	40200	5000	Bronze	31-7/8" x 11-15/16" x 4-1/16"	1	UL / DLC PRM	ASD-SF-LSB2-BR
ASD-LSB2-300D50B-AR	120-277V	1-10V	300W	40200	5000	Bronze	29-11/16" x 11-15/16" x 5-3/8"	1	UL / DLC PRM	ASD-AM-LSB2-BR



LED AREA LIGHT

MOUNTING BRACKETS

ACCESSORIES

	Model	Applicable Models	Finish	Dimensions LxWxH	Pcs. per Carton
Slip Fitter	ASD-SF-LSB2-BR	LSB2, LSB2HV	Bronze	10-11/16" x 4" x 3-3/8"	10
	ASD-SF-LSB2-WH	LSB2, LSB2HV	White	10-11/16" x 4" x 3-3/8"	10
	ASD-SF-LSB2-BK	LSB2, LSB2HV	Black	10-11/16" x 4" x 3-3/8"	10
	ASD-SF-LSB2-SL	LSB2, LSB2HV	Silver	10-11/16" x 4" x 3-3/8"	10
Full Trunnion	ASD-TR-LSB2-BR	LSB2, LSB2HV	Bronze	7-1/16" x 5-7/8" x 2-3/8"	10
	ASD-TR-LSB2-WH	LSB2, LSB2HV	White	7-1/16" x 5-7/8" x 2-3/8"	10
	ASD-TR-LSB2-BK	LSB2, LSB2HV	Black	7-1/16" x 5-7/8" x 2-3/8"	10
	ASD-TR-LSB2-SL	LSB2, LSB2HV	Silver	7-1/16" x 5-7/8" x 2-3/8"	10
Adjustable Arm	ASD-AMR-LSB2-BR	LSB2, LSB2HV	Bronze	9" x 6-1/4" x 3-15/16"	10
Arm	ASD-AM-LSB2-BR	LSB2, LSB2HV	Bronze	8-1/2" x 3-3/4" x 4-3/4"	10
	ASD-AM-LSB2-WH	LSB2, LSB2HV	White	8-1/2" x 3-3/4" x 4-3/4"	10
	ASD-AM-LSB2-BK	LSB2, LSB2HV	Black	8-1/2" x 3-3/4" x 4-3/4"	10
	ASD-AM-LSB2-SL	LSB2, LSB2HV	Silver	8-1/2" x 3-3/4" x 4-3/4"	10
Floodlight	ASD-FM-LSB2-100/300BR	LSB2 60-300W, LSB2HV 100-300W	Bronze	12-5/6" x 12-3/8" x 2-9/16"	10
	ASD-FM-LSB2-400/500BR	LSB2 400-500W, LSB2HV 400-500W	Bronze	12-1/2" x 13-3/8" x 2-3/4"	5



CLEAR LENS

ACCESSORIES

	Model	Applicable Models	Finish	Dimensions LxWxH	Pcs. per Carton
Floodlight distribution 30°	ASD-LFL-LSB	LSB2, LSB2HV	Clear	11" x 5-7/8" x 1/2"	50
Type II-M	ASD-L2M-LSB	LSB2, LSB2HV	Clear	11" x 5-7/8" x 1/2"	50
Type IV-M	ASD-L4M-LSB	LSB2, LSB2HV	Clear	11" x 5-7/8" x 1/2"	50
Type V-M	ASD-L5M-LSB	LSB2, LSB2HV	Clear	11" x 5-7/8" x 1/2"	50



Floodlight distribution 30°
ASD-LFL-LSB



Type II-M 150x75°
ASD-L2M-LSB

Type IV-M 160x70°
ASD-L4M-LSB

Type V-M 150°
ASD-L5M-LSB



PHOTOCELL KIT

ACCESSORIES

	Model	Applicable Models	Dimensions LxWxH	Pcs. per Carton
for regular voltage	ASD-PC-LSB	LSB2 60W-500W	3-1/4" x 3-1/4" x 3-7/16"	100
for high voltage	ASD-PC-LSBHV	LSB2HV 100W-500W	3-3/8" x 3-3/8" x 2-5/8"	24



Photocell Kit
ASD-PC-LSB
ASD-PC-LSBHV





SINCE 1999

ASD LIGHTING CORP



ASD Lighting Corp has become one of the leading LED lighting brands in the United States for commercial and residential applications.

QUALITY

For the production of ASD Luminaires we carefully choose the highest quality components to ensure efficiency and longevity.



LOGISTICS

We are constantly improving our warehouse system so that delivery and storage of ASD products is not only profitable but fast and convenient.

