



SAL Series LED Fixture

Slim Area Light LED Light Fixture

Ushio America's Slim Area Light LED fixture is constructed with a rugged, die-cast aluminum housing and its excellent thermal design makes it the perfect lighting solution for your parking lot, walkway, street, building flood up/down light or it can be used as an outdoor sign light.

The SAL LED fixture provides energy savings up to 85% while eliminating maintenance as well as lamp and labor costs. These fixtures are available in a wide range of wattage selections to replace from 150W to 1500W HID fixtures.

Our fixtures are DLC® qualified and IP65 rated with five types of mounting options available: Swivel Bracket, Slip Fitter, Yoke, 6" Extruded Arm and Pendant Mount. Several photocell and motions sensor options are also available.

All SAL series fixtures operate on universal voltage (100-277V) with popular color temperatures (5000K and 4000K). Available in 75W, 100W, 240W and 360W, these LED fixtures come with Ushio's premium 5-year limited warranty.



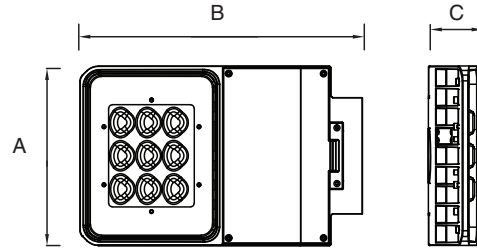
FEATURES & BENEFITS

- Energy Saving
- DLC Premium Qualified
- IP65 Outdoor Rated
- Operating Temperature: -40° F to 122° F
- Dimmable (0-10V)
- Photocell and Motion Sensor Compatible
- Long Life: 50,000 Hours
- 5-Year Limited Warranty

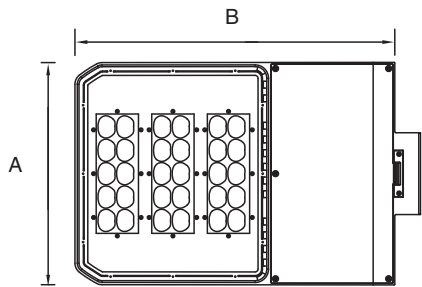
APPLICATIONS

- Parking Lot Lighting
- Area Lighting
- Site Lighting
- Streetscape Lighting

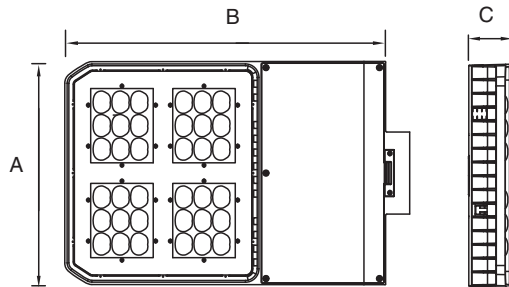
SPECIFICATIONS



75W and 100W



240W



360W

Wattage	A	B	C	Weight (lbs)
75	8.50 in	13.38 in	2.59 in	7.60
100	8.50 in	13.38 in	2.59 in	7.96
240	14.90 in	21.50 in	2.99 in	22
360	14.90 in	21.50 in	2.99 in	25.44

Watts (W)	Ordering Code	Description	Color Temp (K)	Lumens (lm)	Beam Angle	CRI	Rated Life (h)	Finish
75	1004679	● ● ● 75SAL/40K/DB/3S	4000	8,625	Type 3	80	50,000	Dark Bronze
75	1004680	● ● ● 75SAL/50K/DB/3S	5000	8,625	Type 3	80	50,000	Dark Bronze
100	1004681	● ● ● 100SAL/40K/DB/3S	4000	12,000	Type 3	80	50,000	Dark Bronze
100	1004682	● ● ● 100SAL/50K/DB/3S	5000	12,000	Type 3	80	50,000	Dark Bronze
240	1004683	● ● ● 240SAL/40K/DB/3S	4000	28,800	Type 3	80	50,000	Dark Bronze
240	1004684	● ● ● 240SAL/50K/DB/3S	5000	28,800	Type 3	80	50,000	Dark Bronze
360	1004685	● ● ● 360SAL/40K/DB/3S	4000	43,200	Type 3	80	50,000	Dark Bronze
360	1004686	● ● ● 360SAL/50K/DB/3S	5000	43,200	Type 3	80	50,000	Dark Bronze

● IP65 ● DLC Premium Qualified ● Title 24

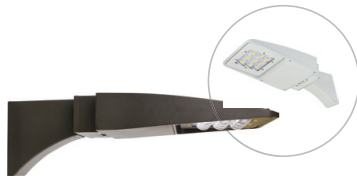
MOUNTING OPTIONS / ACCESSORIES

Sold Separately

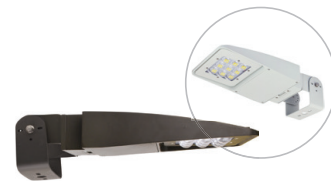
Mounting Options



Pendant Mount (Ridge Pole Not Included)



6" Extended Arm



Swivel Bracket



Slip Fitter

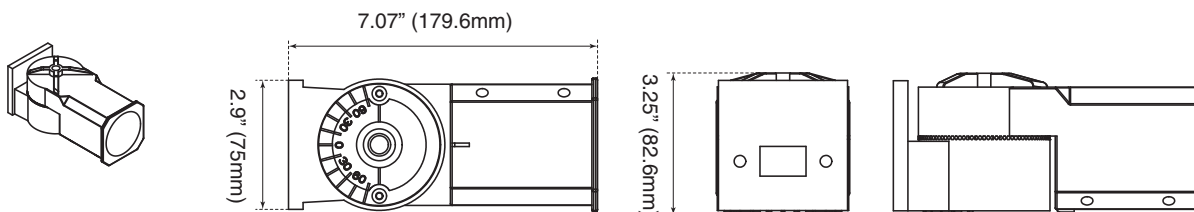


Yoke Mount

Mounting Accessories

Slip Fitter - SF

- 1004708 = MT-SAL/SF/DB (Slip Fitter Mount for Slim Area Light - DB).

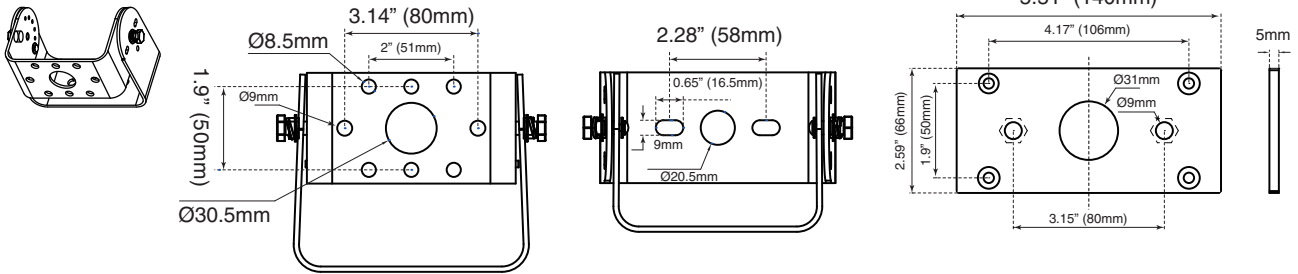


MOUNTING ACCESSORIES

Sold Separately

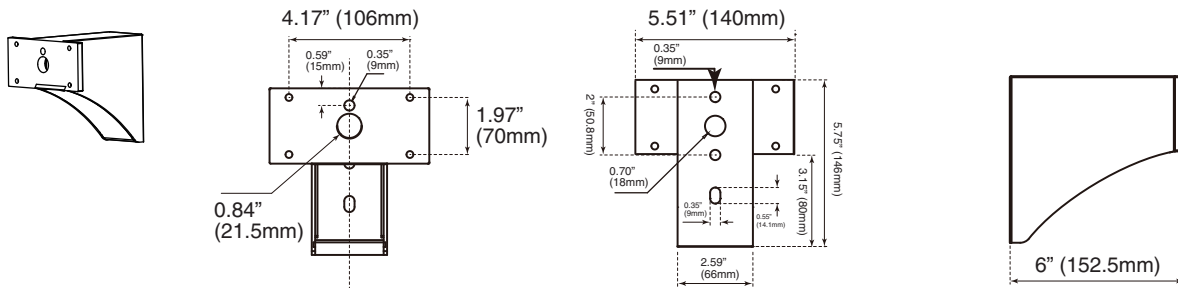
Swivel Bracket

- 1004709 = MT-SAL/SB/DB (Swivel Bracket Mount for Slim Area Light - DB).



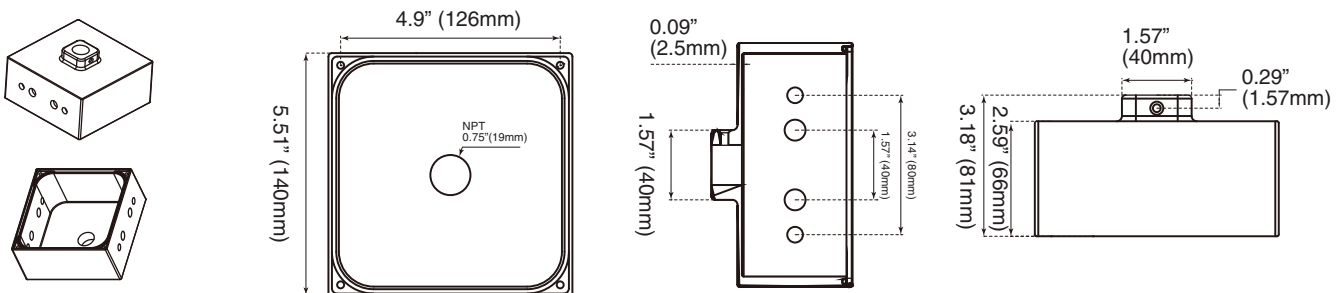
6" Extruded Arm - EA6

- 1004710 = MT-SAL/EA6/DB (6" Extruded Arm for Slim Area Light - DB).



Dual Pendant Box

- 1004711 = MT-SAL/DPB/DB (Dual Pendant Box 3/4" NPT - DB).

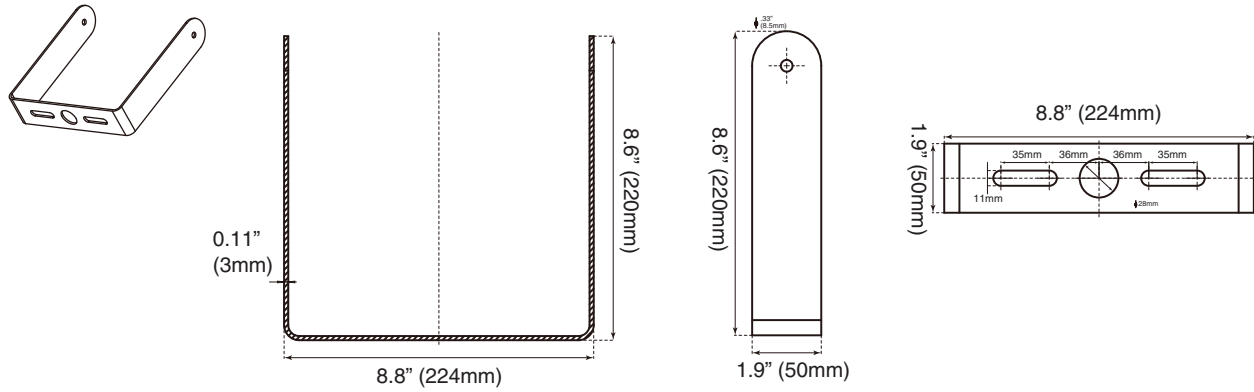


MOUNTING ACCESSORIES

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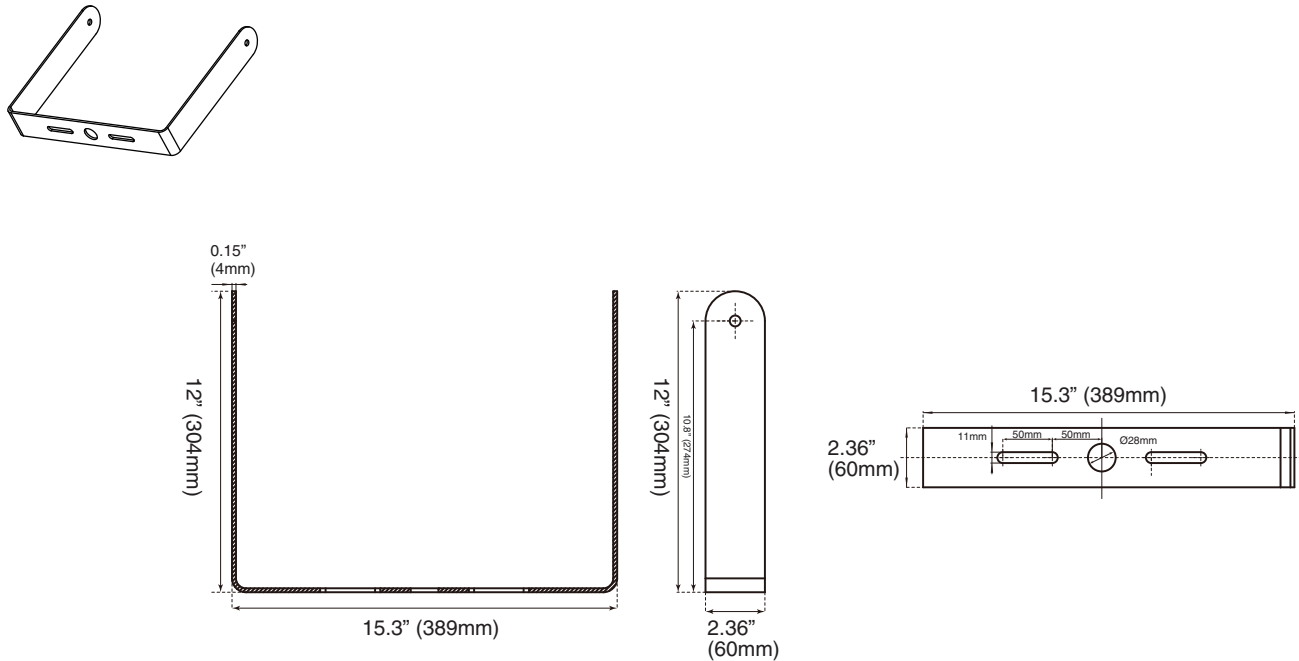
9" Yoke Mount

- 1004712 = MT-SAL/YK9/DB (9" Yoke Mount for Slim Area Light (29-100W) - DB).



15" Yoke Mount

- 1004713 = MT-SAL/YK15/DB (15" Yoke Mount for Slim Area Light (180-360W) - DB).



ACCESSORIES

Sold Separately

Remote Controlled Motion/Photocell Sensor

- 1004721 = PLT/LDB/9SWC
(Remote Controllable Sensor 0-10V 100-277V 3X C Lens (29-100W) - DB).
- 1004722 = PLT/LDB/9SWD
(Remote Controllable Sensor 0-10V 100-277V 2X D Lens (29-100W) - DB).
- 1004723 = PLT/SDB/9SWC
(Remote Controllable Sensor 0-10V 100-277V 3X C Lens (180-360W) - DB).
- 1004724 = PLT/SDB/9SWD
(Remote Controllable Sensor 0-10V 100-277V 2X D Lens (180-360W) - DB).
- 1004725 = SEN-SRP280 (Remote Control / SAL).



Motion/Photocell Sensor

- 1004693 = SEN-UM05/ANT5*
(Motion / Photocell 0-10V Internal 100-277V).
- 1004717 = PLT/SB/SWC
(Motion/Photocell 0-10V 100-277V 3X C Lens (29-100W) - DB).
- 1004718 = PLT/SB/SWD
(Motion/Photocell 0-10V 100-277V 2X D Lens (29-100W) - DB).
- 1004719 = PLT/LDB/SWC
(Motion/Photocell 0-10V 100-277V 3X C Lens (180-360W) - DB).
- 1004720 = PLT/SDB/9SWD
(Motion/Photocell 0-10V 100-277V 2X D Lens (180-360W) - DB).



Photocell Sensor & Short /cap

- 1004726 = REC3PLK (Receptacle Mount and Photocell / SAL).
- 1004727 = SEN-PHO-LK-MT/SRT (Twist-Lock Mount Shorting Cap).



Receptacle

- 1004728 = REC3PLK (Receptacle Mount - 3 Prong).
- 1004729 = REC7PLK (Receptacle Mount - 7 Prong).



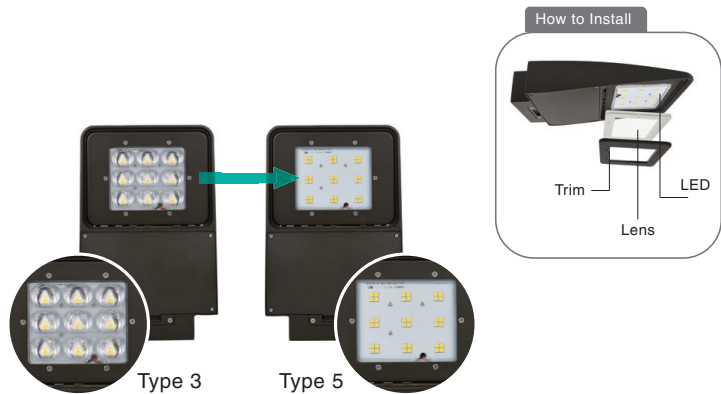
EA6 Adaptor

- 1004714 = MT-SAL/4PA/DB
(4" Round Pole Adaptor for Slim Area Light - DB).
- 1004715 = MT-SAL/5PA/DB
(5" Round Pole Adaptor for Slim Area Light - DB).
- 1004716 = MT-SAL/6PA/DB
(6" Round Pole Adaptor for Slim Area Light - DB).

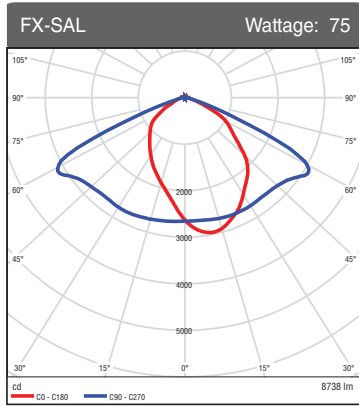


Type 5 Lens

- 1004730 = LENS-SAL-SMALL-V
(Type 5 Lens for Slim Area Light (29W-100W)).
- 1004731 = LENS-SAL-LARGE-V/DB
(Type 5 Lens for Slim Area Light (180W-360W) - DB).
- 1004732 = LENS-SAL-LARGE-V/WH
(Type 5 Lens for Slim Area Light (180W-360W) - White).



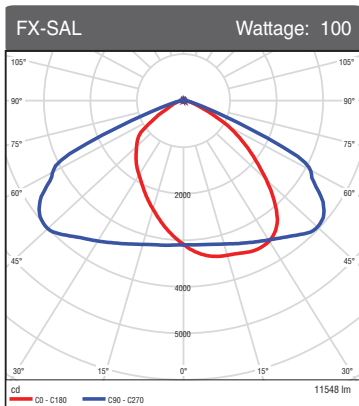
PHOTOMETRICS CHART



Zonal Lumen Summary

Zone	Lumens	Luminaire
0-30	2063.73	23.60%
0-40	3428.37	39.20%
0-60	6762.27	77.40%
60-80	1900.34	21.70%
70-80	521.62	6.00%
90-120	4.12	0.00%
90-180	9.14	0.10%
0-180	8738.13	100.00%

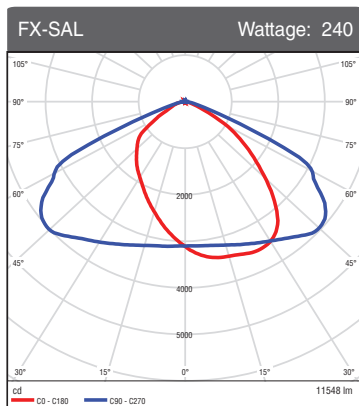
Total Luminaire Efficiency = 100.00%



Zonal Lumen Summary

Zone	Lumens	Luminaire
0-30	2578.11	22.30%
0-40	4497.16	38.90%
0-60	9183.28	79.50%
60-80	2270.09	19.70%
70-80	540.29	4.70%
90-120	5.17	0.00%
90-130	6.81	0.10%
90-180	11.90	0.10%
0-180	11547.83	100.00%

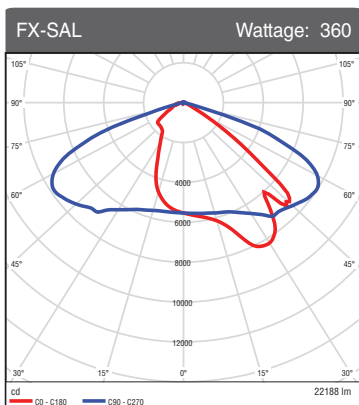
Total Luminaire Efficiency = 100.00%



Zonal Lumen Summary

Zone	Lumens	Luminaire
0-30	2578.11	22.30%
0-40	4497.16	38.90%
0-60	9183.28	79.50%
60-80	2270.09	19.70%
70-80	540.29	4.70%
90-120	5.17	0.00%
90-130	6.81	0.10%
90-180	11.90	0.10%
0-180	11547.83	100.00%

Total Luminaire Efficiency = 100.00%



Zonal Lumen Summary

Zone	Lumens	Luminaire
0-30	4767.93	21.50%
0-40	8532.86	38.50%
0-60	17764.15	80.10%
60-80	4310.05	19.40%
70-80	922.31	4.20%
90-120	14.29	0.10%
90-130	22.73	0.10%
90-180	43.44	0.20%
0-180	22188.46	100.00%

Total Luminaire Efficiency = 100.00%

