

| |
|-----------------|
| Project |
| Schedule / Date |
| Notes |
| Catalog Number |

Slim Area Light

Product Description

Our naturalLED[®] Slim Area Light is constructed with a durable, die-cast aluminum housing and excellent thermal design and is the perfect lighting solution for your parking lot, street, walkway, building flood up/down light and/or as a sign lighter. It provides uniform, consistent color with a wide range of wattage selections to replace from 50W to 1500W HID fixtures.

Our fixtures are DLC Premium certified and IP65 rated with five types of mounting options available: Swivel Bracket, Slip Fitter, Yoke, 6" Extruded Arm and Pendant Mount. Compatible integrated autonomous and photocell motion sensors are available as options to address your needs.

Energy savings can be as much as 85% while eliminating maintenance costs in labor and lamp and ballast replacement.



Features & Benefits

- ▶ DLC Premium
- ▶ IP65 Rated
- ▶ Uniform and Consistent color
- ▶ Optimized Thermal Design
- ▶ Minimize Glare
- ▶ Select Binning for Color Consistency
- ▶ Aluminum Die-cast Housing
- ▶ Finish: Epoxy Powder Coat

Specifications

- ▶ Input line voltage: 120-277 / 277-480
- ▶ 0-10V Dimming
- ▶ L90-100,000 hours rated chips
- ▶ Powerfactor >0.9
- ▶ Available in Type 3 and Type 5 Light Distribution
- ▶ Operating temperature: -40°F ~ 122°F

Applications

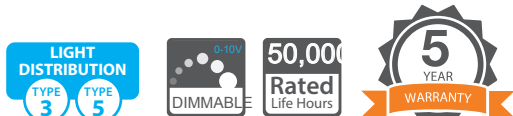
- ▶ Parking Lot Lighting
- ▶ Street Lighting
- ▶ Site Lighting
- ▶ Streetscape Lighting
- ▶ Area Lighting

Color Choices



Accessories (Mounting Options)

- ▶ Slip Fitter
- ▶ Swivel Bracket
- ▶ 6" Extended Arm
- ▶ Pendant Mount
- ▶ Yoke Mount



Ordering Information (120-277V)

| Code | Description | CCT | Watt | Lumen | Equiv Wattage | Voltage | Beam Angle | Color | Rated Hrs | IP 65 | DLC |
|------|------------------------|-------|------|--------|---------------|---------|------------|----------|-----------|-------|-----|
| 7616 | LED-FXSAL29/40K/DB/3S | 4000K | 29 | 3,517 | 100-150 | 120-277 | Type 3 | D.Bronze | 50,000 | • | • |
| 7617 | LED-FXSAL29/50K/DB/3S | 5000K | 29 | 3,576 | 100-150 | 120-277 | Type 3 | D.Bronze | 50,000 | • | • |
| 7618 | LED-FXSAL29/40K/WH/3S | 4000K | 29 | 3,517 | 100-150 | 120-277 | Type 3 | White | 50,000 | • | • |
| 7619 | LED-FXSAL29/50K/WH/3S | 5000K | 29 | 3,576 | 100-150 | 120-277 | Type 3 | White | 50,000 | • | • |
| 7620 | LED-FXSAL50/40K/DB/3S | 4000K | 50 | 6,241 | 250 | 120-277 | Type 3 | D.Bronze | 50,000 | • | • |
| 7621 | LED-FXSAL50/50K/DB/3S | 5000K | 50 | 6,247 | 250 | 120-277 | Type 3 | D.Bronze | 50,000 | • | • |
| 7622 | LED-FXSAL50/40K/WH/3S | 4000K | 50 | 6,241 | 250 | 120-277 | Type 3 | White | 50,000 | • | • |
| 7623 | LED-FXSAL50/50K/WH/3S | 5000K | 50 | 6,247 | 250 | 120-277 | Type 3 | White | 50,000 | • | • |
| 7752 | LED-FXSAL75/30K/DB/3S | 3000K | 75 | 8,250 | 150-250 | 120-277 | Type 3 | D.Bronze | 50,000 | • | |
| 7624 | LED-FXSAL75/40K/DB/3S | 4000K | 75 | 8,738 | 250-400 | 120-277 | Type 3 | D.Bronze | 50,000 | • | • |
| 7625 | LED-FXSAL75/50K/DB/3S | 5000K | 75 | 9,011 | 250-400 | 120-277 | Type 3 | D.Bronze | 50,000 | • | • |
| 7753 | LED-FXSAL75/30K/WH/3S | 3000K | 75 | 8,250 | 150-250 | 120-277 | Type3 | White | 50,000 | • | |
| 7626 | LED-FXSAL75/40K/WH/3S | 4000K | 75 | 8,738 | 250-400 | 120-277 | Type 3 | White | 50,000 | • | • |
| 7627 | LED-FXSAL75/50K/WH/3S | 5000K | 75 | 9,011 | 250-400 | 120-277 | Type 3 | White | 50,000 | • | • |
| 7754 | LED-FXSAL100/30K/DB/3S | 3000K | 100 | 11,000 | 250-320 | 120-277 | Type3 | D.Bronze | 50,000 | • | |
| 7628 | LED-FXSAL100/40K/DB/3S | 4000K | 100 | 11,548 | 400 | 120-277 | Type 3 | D.Bronze | 50,000 | • | • |
| 7629 | LED-FXSAL100/50K/DB/3S | 5000K | 100 | 11,821 | 400 | 120-277 | Type 3 | D.Bronze | 50,000 | • | • |
| 7755 | LED-FXSAL100/30K/WH/3S | 3000K | 100 | 11,000 | 250-320 | 120-277 | Type 3 | White | 50,000 | • | |
| 7630 | LED-FXSAL100/40K/WH/3S | 4000K | 100 | 11,548 | 400 | 120-277 | Type 3 | White | 50,000 | • | • |
| 7631 | LED-FXSAL100/50K/WH/3S | 5000K | 100 | 11,821 | 400 | 120-277 | Type 3 | White | 50,000 | • | • |
| 7746 | LED-FXSAL180/30K/DB/3S | 3000K | 180 | 19,800 | 400 | 120-277 | Type 3 | D.Bronze | 50,000 | • | |
| 7632 | LED-FXSAL180/40K/DB/3S | 4000K | 180 | 22,191 | 400-575 | 120-277 | Type 3 | D.Bronze | 50,000 | • | • |
| 7633 | LED-FXSAL180/50K/DB/3S | 5000K | 180 | 22,743 | 400-575 | 120-277 | Type 3 | D.Bronze | 50,000 | • | • |
| 7747 | LED-FXSAL180/30K/WH/3S | 3000K | 180 | 19,800 | 400 | 120-277 | Type 3 | White | 50,000 | • | |
| 7634 | LED-FXSAL180/40K/WH/3S | 4000K | 180 | 22,191 | 400-575 | 120-277 | Type 3 | White | 50,000 | • | • |
| 7635 | LED-FXSAL180/50K/WH/3S | 5000K | 180 | 22,743 | 400-575 | 120-277 | Type 3 | White | 50,000 | • | • |
| 7748 | LED-FXSAL240/30K/DB/3S | 3000K | 240 | 26,400 | 500-600 | 120-277 | Type 3 | D.Bronze | 50,000 | • | |
| 7636 | LED-FXSAL240/40K/DB/3S | 4000K | 240 | 29,794 | 750-1000 | 120-277 | Type 3 | D.Bronze | 50,000 | • | • |
| 7637 | LED-FXSAL240/50K/DB/3S | 5000K | 240 | 30,274 | 750-1000 | 120-277 | Type 3 | D.Bronze | 50,000 | • | • |
| 7749 | LED-FXSAL240/30K/WH/3S | 3000K | 240 | 26,400 | 500-600 | 120-277 | Type 3 | White | 50,000 | • | |
| 7638 | LED-FXSAL240/40K/WH/3S | 4000K | 240 | 29,794 | 750-1000 | 120-277 | Type 3 | White | 50,000 | • | • |
| 7639 | LED-FXSAL240/50K/WH/3S | 5000K | 240 | 30,274 | 750-1000 | 120-277 | Type 3 | White | 50,000 | • | • |
| 7750 | LED-FXSAL360/30K/DB/3S | 3000K | 360 | 39,600 | 750-1000 | 120-277 | Type 3 | D.Bronze | 50,000 | • | |
| 7640 | LED-FXSAL360/40K/DB/3S | 4000K | 360 | 44,796 | 1000-1500 | 120-277 | Type 3 | D.Bronze | 50,000 | • | • |
| 7641 | LED-FXSAL360/50K/DB/3S | 5000K | 360 | 45,878 | 1000-1500 | 120-277 | Type 3 | D.Bronze | 50,000 | • | • |
| 7751 | LED-FXSAL360/30K/WH/3S | 3000K | 360 | 39,600 | 750-1000 | 120-277 | Type 3 | White | 50,000 | • | |
| 7642 | LED-FXSAL360/40K/WH/3S | 4000K | 360 | 44,796 | 1000-1500 | 120-277 | Type 3 | White | 50,000 | • | • |
| 7643 | LED-FXSAL360/50K/WH/3S | 5000K | 360 | 45,878 | 1000-1500 | 120-277 | Type 3 | White | 50,000 | • | • |

Ordering Information (277-480V)

| Code | Description | CCT | Watt | Lumen | Equiv Wattage | Voltage | Beam Angle | Color | Rated Hrs | IP 65 | DLC |
|------|----------------------------|-------|------|--------|---------------|---------|------------|----------|-----------|-------|-----|
| 7724 | LED-FXSAL180/40K/DB/3S/480 | 4000K | 180 | 22,147 | 400-575W | 277-480 | Type 3 | D.Bronze | 50,000 | • | • |
| 7725 | LED-FXSAL180/50K/DB/3S/480 | 5000K | 180 | 22,717 | 400-575W | 277-480 | Type 3 | D.Bronze | 50,000 | • | • |
| 7726 | LED-FXSAL180/40K/WH/3S/480 | 4000K | 180 | 22,147 | 400-575W | 277-480 | Type 3 | White | 50,000 | • | • |
| 7727 | LED-FXSAL180/50K/WH/3S/480 | 5000K | 180 | 22,717 | 400-575W | 277-480 | Type 3 | White | 50,000 | • | • |
| 7728 | LED-FXSAL240/40K/DB/3S/480 | 4000K | 240 | 28,912 | 750-1000W | 277-480 | Type 3 | D.Bronze | 50,000 | • | • |
| 7729 | LED-FXSAL240/50K/DB/3S/480 | 5000K | 240 | 29,546 | 750-1000W | 277-480 | Type 3 | D.Bronze | 50,000 | • | • |
| 7730 | LED-FXSAL240/40K/WH/3S/480 | 4000K | 240 | 28,912 | 750-1000W | 277-480 | Type 3 | White | 50,000 | • | • |
| 7731 | LED-FXSAL240/50K/WH/3S/480 | 5000K | 240 | 29,546 | 750-1000W | 277-480 | Type 3 | White | 50,000 | • | • |
| 7732 | LED-FXSAL360/40K/DB/3S/480 | 4000K | 360 | 43,560 | 1000-1500W | 277-480 | Type 3 | D.Bronze | 50,000 | • | • |
| 7733 | LED-FXSAL360/50K/DB/3S/480 | 5000K | 360 | 44,405 | 1000-1500W | 277-480 | Type 3 | D.Bronze | 50,000 | • | • |
| 7734 | LED-FXSAL360/40K/WH/3S/480 | 4000K | 360 | 43,560 | 1000-1500W | 277-480 | Type 3 | White | 50,000 | • | • |
| 7735 | LED-FXSAL360/40K/WH/3S/480 | 5000K | 360 | 44,405 | 1000-1500W | 277-480 | Type 3 | White | 50,000 | • | • |

Mounting Options

Slip Fitter -SF



| Code | Model | Description |
|--------|--------------|-----------------------------|
| P10101 | MT-SAL/SF/DB | Slip Fitter for Dark Bronze |
| P10102 | MT-SAL/SF/WH | Slip Fitter for White |

Swivel Bracket



| Code | Model | Description |
|--------|--------------|--------------------------------|
| P10103 | MT-SAL/SB/DB | Swivel Bracket for Dark Bronze |
| P10104 | MT-SAL/SB/WH | Swivel Bracket for White |

6" Extruded Arm - EA6



| Code | Model | Description |
|--------|---------------|-------------------------------|
| P10105 | MT-SAL/EA6/DB | 6" Extruded Arm for D. Bronze |
| P10106 | MT-SAL/EA6/WH | 6" Extruded Arm for White |

Dual Pendant Box



| Code | Model | Description |
|--------|---------------|------------------------------------|
| P10107 | MT-SAL/DPB/DB | Dual Pendant Box 3/4" NPT D.Bronze |
| P10108 | MT-SAL/DPB/WH | Dual Pendant Box 3/4" NPT White |

9" Yoke Mount



| Code | Model | Description |
|--------|---------------|--------------------------------------|
| P10111 | MT-SAL/YK9/DB | 9" Yoke Mount for 29-100W, D. Bronze |
| P10112 | MT-SAL/YK9/WH | 9" Yoke Mount for 29-100W White |

15" Yoke Mount



| Code | Model | Description |
|--------|----------------|--|
| P10113 | MT-SAL/YK15/DB | 15" Yoke Mount for 180-360W, D. Bronze |
| P10114 | MT-SAL/YK15/WH | 15" Yoke Mount for 180-360W White |

Accessory Options

Remote Controlled Motion/PhotoCell Sensor



| Code | Model | Description |
|---------|--------------|---|
| K136178 | PLT/LDB/9SWC | Remote Controllable Sensor 0-10V 3X C Lens (29-100W) Dark Bronze Plate |
| K136179 | PLT/LDB/9SWD | Remote Controllable Sensor 0-10V 2X D Lens (29-100W) Dark Bronze Plate |
| K137178 | PLT/LWH/9SWC | Remote Controllable Sensor 0-10V 3X C Lens (29-100W) White Plate |
| K137179 | PLT/LWH/9SWD | Remote Controllable Sensor 0-10V 100-277V 2X D Lens (29-100W) White Plate |
| K134178 | PLT/SDB/9SWC | Remote Controllable Sensor 0-10V 100-277V 3X C Lens (180-360W) Dark Bronze Plate |
| K134179 | PLT/SDB/9SWD | Remote Controllable Sensor 0-10V 100-277V 2X D Lens (180-360W) Dark Bronze Plate |
| K135178 | PLT/SWH/9SWC | Remote Controllable Sensor 0-10V 100-277V 3X C Lens (180-360W) White Plate |
| K135179 | PLT/SWH/9SWD | Remote Controllable Sensor 0-10V 100-277V 2X D Lens (180-360W) White Plate |
| P10164 | SEN-SRP280 | Remote Control |

Motion/PhotoCell Sensor



| Code | Model | Description |
|---------|-------------|---|
| K134115 | PLT/SB/SWC | Motion/PhotoCell 0-10V 100-277V 3X C Lens (29-100W) Dark Bronze Plate |
| K134116 | PLT/SB/SWD | Motion/PhotoCell 0-10V 100-277V 2X D Lens (29-100W) Dark Bronze Plate |
| K135115 | PLT/SWH/SWC | Motion/PhotoCell 0-10V 100-277V 3X C Lens (29-100W) White Plate |
| K135116 | PLT/SWH/SWD | Motion/PhotoCell 0-10V 100-277V 2X D Lens (29-100W) White Plate |
| K136115 | PLT/LDB/SWC | Motion/PhotoCell 0-10V 100-277V 3X C Lens (180-360W) Dark Bronze Plate |
| K136116 | PLT/LDB/SWD | Motion/PhotoCell 0-10V 100-277V 2X D Lens (180-360W) Dark Bronze Plate |
| K137115 | PLT/LWH/SWC | Motion/PhotoCell 0-10V 100-277V 3X C Lens (180-360W) White Plate |
| K137116 | PLT/LWH/SWD | Motion/PhotoCell 0-10V 100-277V 2X D Lens (180-360W) White Plate |

PhotoCell Sensor & Short Cap



| Code | Model | Description |
|---------|-------------------|--------------------------------------|
| K141030 | REC3PLK/PHO | Receptacle Mount & PhotoCell for SAL |
| P10053 | SEN-PHO-LK-MT/SRT | Twist-Lock Mount Shorting Cap |

Receptacle



| Code | Model | Description |
|--------|---------|-------------------------------------|
| P10141 | REC3PLK | 3 prong twist lock receptacle mount |
| P10142 | REC7PLK | 7 prong twist lock receptacle mount |

EA6 Adaptor



| Code | Model | Description |
|--------|---------------|----------------------------------|
| P10119 | MT-SAL/4PA/DB | 4" Round pole adaptor for SAL-DB |
| P10120 | MT-SAL/5PA/DB | 5" Round pole adaptor for SAL-DB |
| P10121 | MT-SAL/6PA/DB | 6" Round pole adaptor for SAL-DB |
| P10122 | MT-SAL/4PA/WH | 4" Round pole adaptor for SAL-WH |
| P10123 | MT-SAL/5PA/WH | 5" Round pole adaptor for SAL-WH |
| P10124 | MT-SAL/6PA/WH | 6" Round pole adaptor for SAL-WH |

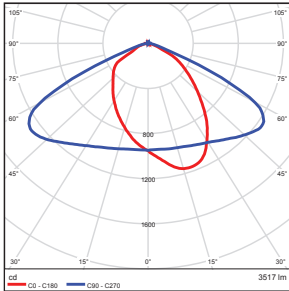
Type 5 Lens



| Code | Model | Description |
|--------|---------------------|------------------------------|
| P10127 | LENS-SAL-SMALL-V | SAL small type V |
| P10128 | LENS-SAL-LARGE-V/DB | SAL large type V Dark Bronze |
| P10131 | LENS-SAL-LARGE-V/WH | SAL large type V White |

Photometric Data

29Watt- Type 3



Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|---------|-------------|
| 0-30 | 808.02 | 23.00 |
| 0-40 | 1380.33 | 39.20 |
| 0-60 | 2748.99 | 78.20 |
| 60-80 | 736.38 | 20.90 |
| 70-80 | 172.54 | 4.90 |
| 90-120 | 1.71 | 0.00 |
| 90-180 | 3.73 | 0.10 |
| 0-180 | 3517.00 | 100.00 |

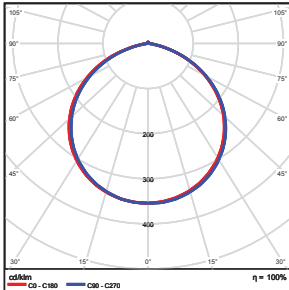
Total Luminaire Efficiency = 100.00%

Illuminance at a Distance

| | Center Beam fc | Beam Width |
|--------|----------------|-----------------|
| 5.0ft | 38.0 fc | 8.5 ft 3.0 ft |
| 10.0ft | 9.50 fc | 16.9 ft 6.1 ft |
| 15.0ft | 4.22 fc | 25.4 ft 9.1 ft |
| 20.0ft | 2.37 fc | 33.9 ft 12.2 ft |
| 25.0ft | 1.52 fc | 42.3 ft 15.2 ft |
| 30.0ft | 1.06 fc | 50.8 ft 18.2 ft |

Vert. Spread: 80.5°
Horiz. Spread: 33.6°

29Watt- Type 5



Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|---------|-------------|
| 0-30 | 991.92 | 27.80 |
| 0-40 | 1633.2 | 45.80 |
| 0-60 | 2893.88 | 81.10 |
| 60-80 | 612.77 | 17.20 |
| 70-80 | 190.06 | 5.30 |
| 90-120 | 16.13 | 0.50 |
| 90-180 | 41.88 | 1.20 |
| 0-180 | 3573.19 | 100.20 |

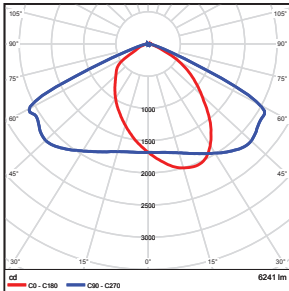
Total Luminaire Efficiency = 100.00%

Illuminance at a Distance

| | Center Beam fc | Beam Width |
|--------|----------------|-----------------|
| 5.0ft | 50.5 fc | 15.1 ft 14.9 ft |
| 10.0ft | 12.6 fc | 30.2 ft 29.9 ft |
| 15.0ft | 5.62 fc | 45.4 ft 44.8 ft |
| 20.0ft | 3.16 fc | 60.5 ft 59.8 ft |
| 25.0ft | 2.02 fc | 75.6 ft 74.7 ft |
| 30.0ft | 1.40 fc | 90.7 ft 89.7 ft |

Vert. Spread: 113.0°
Horiz. Spread: 112.4°

50Watt- Type 3



Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|---------|-------------|
| 0-30 | 1426.12 | 22.90 |
| 0-40 | 2457.64 | 39.40 |
| 0-60 | 4955.73 | 79.40 |
| 60-80 | 1236.3 | 19.80 |
| 70-80 | 281.74 | 4.50 |
| 90-120 | 2.74 | 0.00 |
| 90-180 | 6.39 | 0.10 |
| 0-180 | 6240.69 | 100.00 |

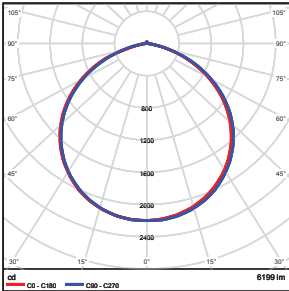
Total Luminaire Efficiency = 100.00%

Illuminance at a Distance

| | Center Beam fc | Beam Width |
|--------|----------------|-----------------|
| 5.0ft | 67.3 fc | 9.8 ft 4.7 ft |
| 10.0ft | 16.8 fc | 19.6 ft 9.4 ft |
| 15.0ft | 7.48 fc | 29.3 ft 14.1 ft |
| 20.0ft | 4.21 fc | 39.1 ft 18.8 ft |
| 25.0ft | 2.69 fc | 48.9 ft 23.5 ft |
| 30.0ft | 1.87 fc | 58.7 ft 28.2 ft |

Vert. Spread: 80.7°
Horiz. Spread: 50.3°

50Watt- Type 5



Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|---------|-------------|
| 0-30 | 1727.63 | 27.80 |
| 0-40 | 2844.27 | 45.80 |
| 0-60 | 5038.66 | 81.20 |
| 60-80 | 1054.29 | 17.00 |
| 70-80 | 322.59 | 5.20 |
| 90-120 | 27.86 | 0.40 |
| 90-180 | 72.57 | 1.20 |
| 0-180 | 6207.47 | 100.00 |

Total Luminaire Efficiency = 100.00%

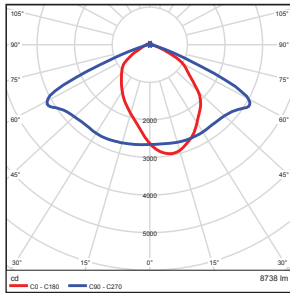
Illuminance at a Distance

| | Center Beam fc | Beam Width |
|--------|----------------|-----------------|
| 5.0ft | 88.0 fc | 15.0 ft 15.1 ft |
| 10.0ft | 22.0 fc | 30.0 ft 30.1 ft |
| 15.0ft | 9.77 fc | 44.9 ft 45.2 ft |
| 20.0ft | 5.50 fc | 59.9 ft 60.2 ft |
| 25.0ft | 3.52 fc | 74.9 ft 75.3 ft |
| 30.0ft | 2.44 fc | 89.9 ft 90.3 ft |

Vert. Spread: 112.6°
Horiz. Spread: 112.8°

Photometric Data

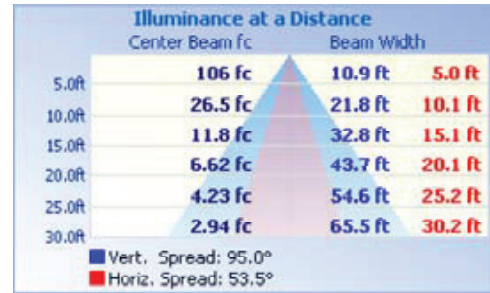
75Watt- Type 3



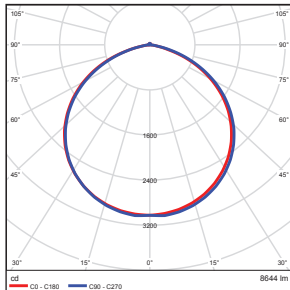
Zonal Lumen Summary

| 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%



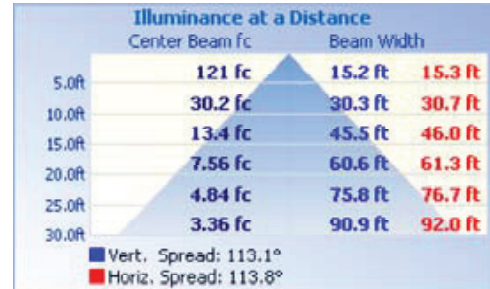
75Watt- Type 5



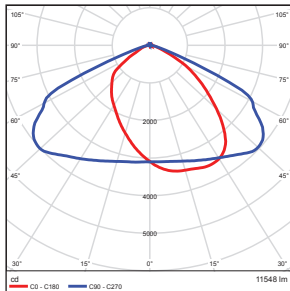
Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|---------|-------------|
| 0-30 | 2381.12 | 27.50 |
| 0-40 | 3929.47 | 45.40 |
| 0-60 | 6997.31 | 80.80 |
| 60-80 | 1499.67 | 17.30 |
| 70-80 | 462.55 | 5.30 |
| 90-120 | 38.92 | 0.40 |
| 90-130 | 53.67 | 0.60 |
| 90-180 | 101.05 | 1.20 |
| 0-180 | 8657.41 | 100.20 |

Total Luminaire Efficiency = 100.00%



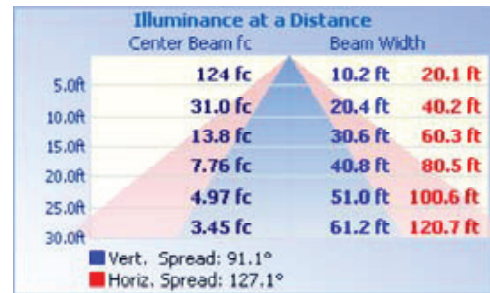
100Watt- Type 3



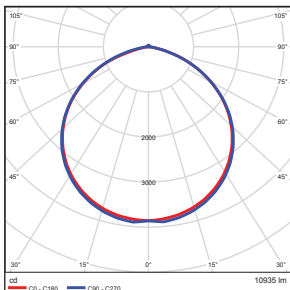
Zonal Lumen Summary

| 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%



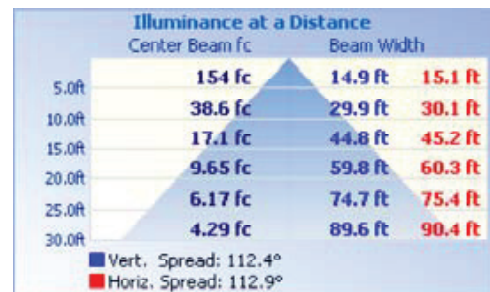
100Watt- Type 5



Zonal Lumen Summary

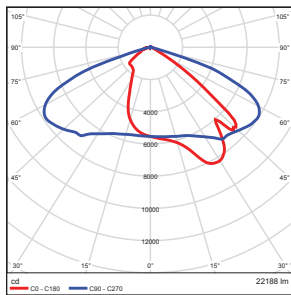
| Zone | Lumens | % Luminaire |
|--------|----------|-------------|
| 0-30 | 3035.57 | 27.70 |
| 0-40 | 5004.85 | 45.70 |
| 0-60 | 8883.69 | 81.10 |
| 60-80 | 1863.68 | 17.00 |
| 70-80 | 568.50 | 5.20 |
| 90-120 | 49.07 | 0.40 |
| 90-130 | 67.71 | 0.60 |
| 90-180 | 127.76 | 1.20 |
| 0-180 | 10949.69 | 100.00 |

Total Luminaire Efficiency = 100.00%



Photometric Data

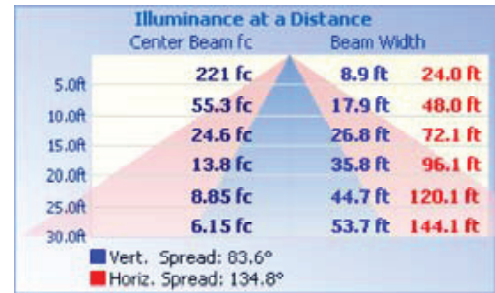
180 Watt- Type 3



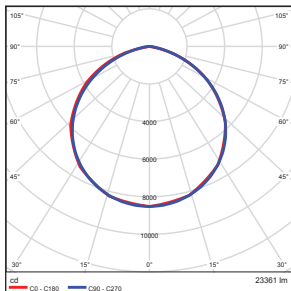
Zonal Lumen Summary

| 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%



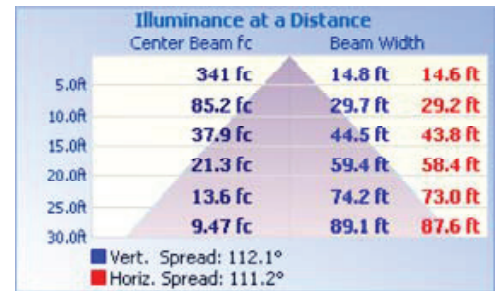
180 Watt- Type 5



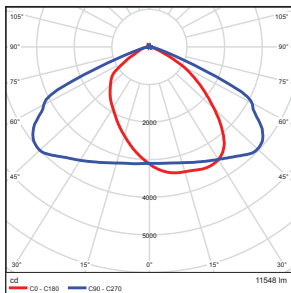
Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|----------|-------------|
| 0-30 | 6625.12 | 28.40 |
| 0-40 | 10895.7 | 6.70 |
| 0-60 | 19240.86 | 82.40 |
| 60-80 | 4019.51 | 17.20 |
| 70-80 | 1238.83 | 5.30 |
| 90-120 | 0.00 | 0.00 |
| 90-130 | 0.00 | 0.00 |
| 90-180 | 0.00 | 0.00 |
| 0-180 | 23353.2 | 100.00 |

Total Luminaire Efficiency = 100.00%



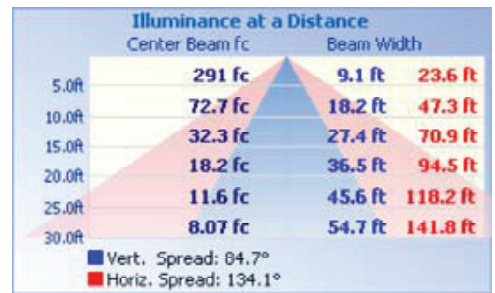
240 Watt- Type 3



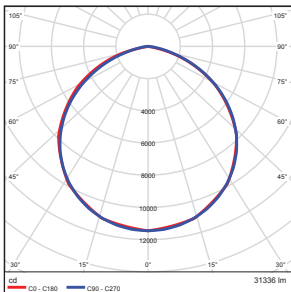
Zonal Lumen Summary

| 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%



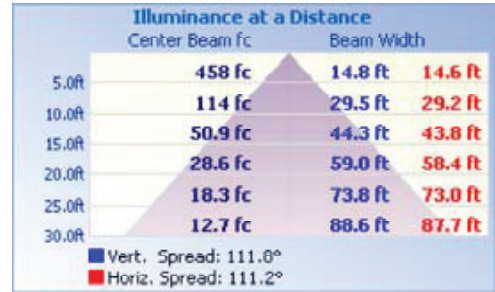
240 Watt- Type 5



Zonal Lumen Summary

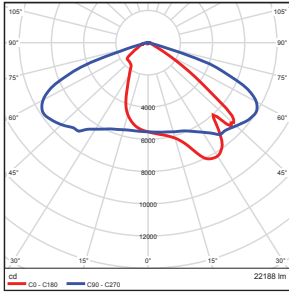
| Zone | Lumens | % Luminaire |
|--------|----------|-------------|
| 0-30 | 8905.68 | 28.40 |
| 0-40 | 14645.84 | 46.80 |
| 0-60 | 25848.36 | 82.50 |
| 60-80 | 5354.7 | 17.10 |
| 70-80 | 1639.24 | 5.20 |
| 90-120 | 0.00 | 0.00 |
| 90-130 | 0.00 | 0.00 |
| 90-180 | 0.00 | 0.00 |
| 0-180 | 31325.59 | 100.00 |

Total Luminaire Efficiency = 100.00%



Photometric Data

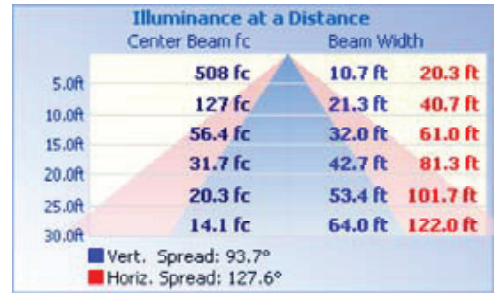
360 Watt - Type 3



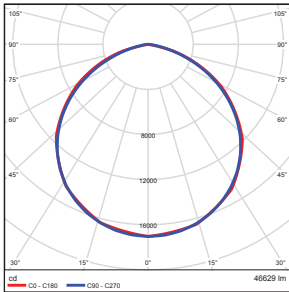
Zonal Lumen Summary

| 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%



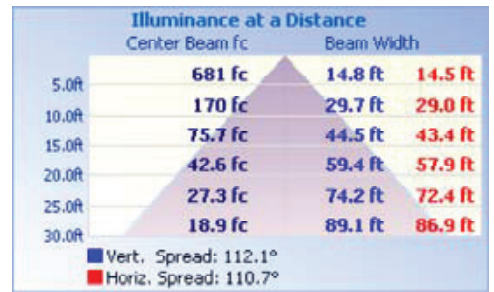
360 Watt - Type 5



Zonal Lumen Summary

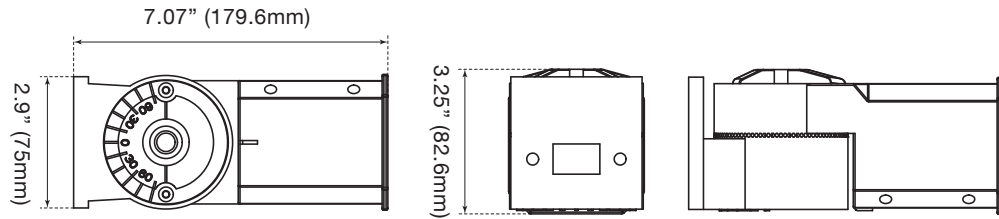
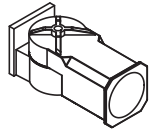
| Zone | Lumens | % Luminaire |
|--------|----------|-------------|
| 0-30 | 13251.89 | 28.40 |
| 0-40 | 21794.53 | 46.80 |
| 0-60 | 38466.48 | 82.50 |
| 60-80 | 7972.82 | 17.10 |
| 70-80 | 2444.72 | 5.20 |
| 90-120 | 0.00 | 0.00 |
| 90-130 | 0.00 | 0.00 |
| 90-180 | 0.00 | 0.00 |
| 0-180 | 46614.58 | 100.00 |

Total Luminaire Efficiency = 100.00%

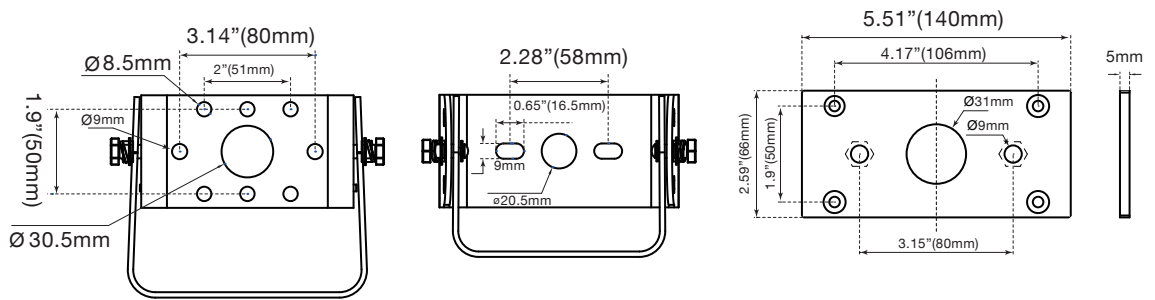
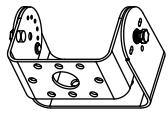


Mounting Dimensions

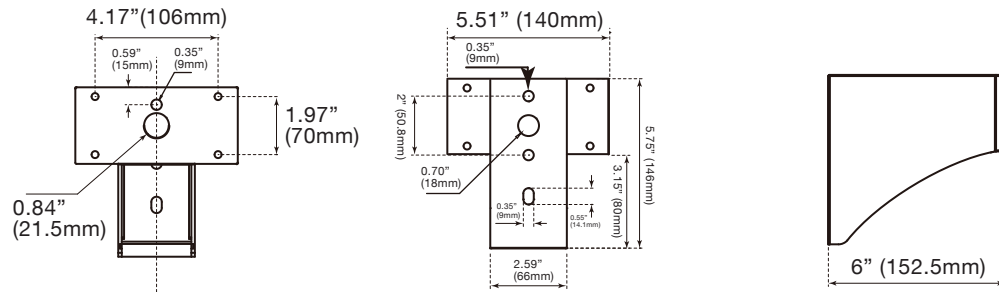
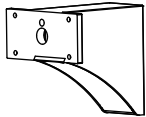
Slip Fitter -SF



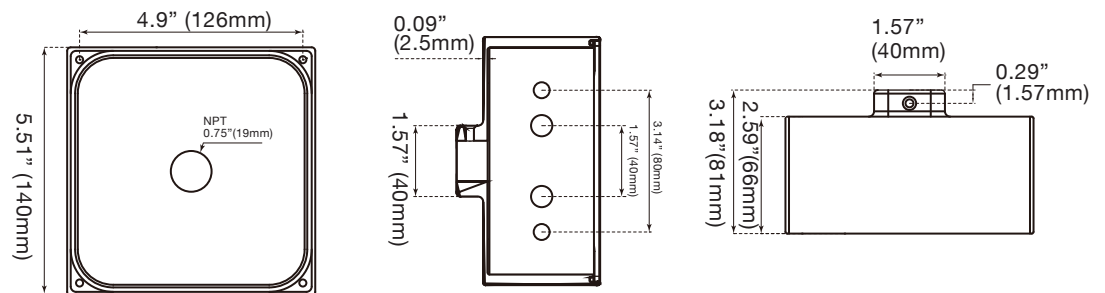
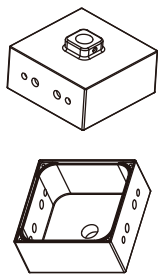
Swivel Bracket -SB



6" Extruded Arm

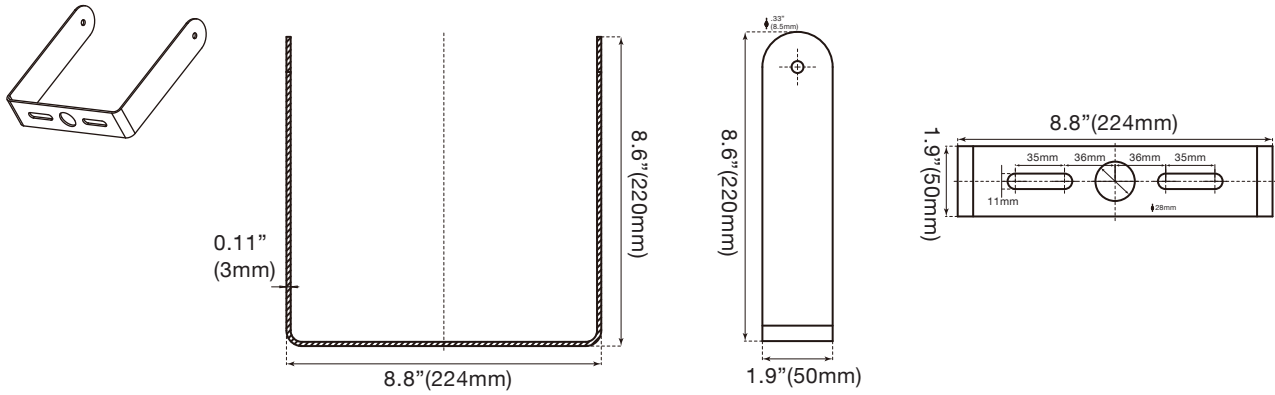


Dual Pendant Box

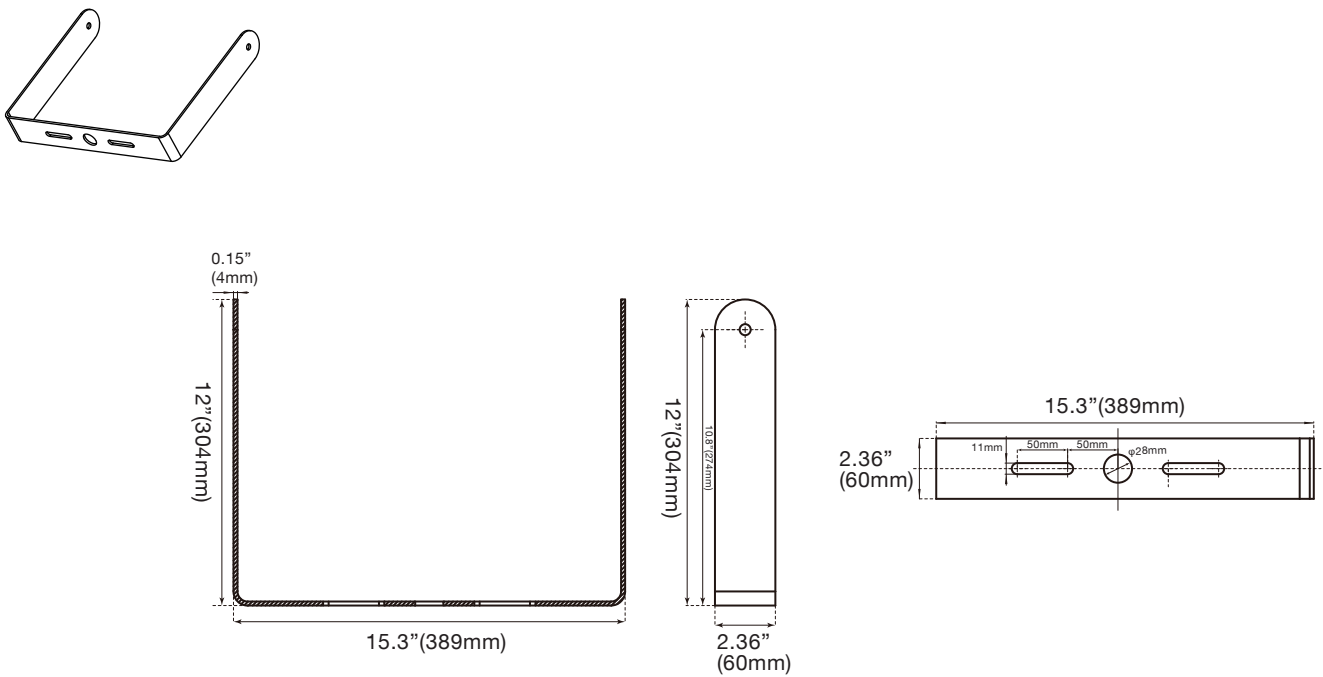


Mounting Dimensions

Yoke - 9"



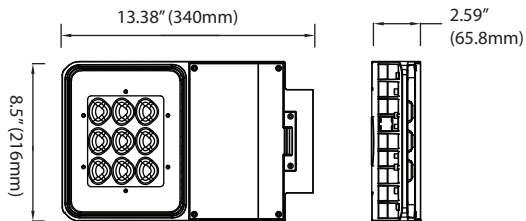
Yoke - 15"



Product Dimensions

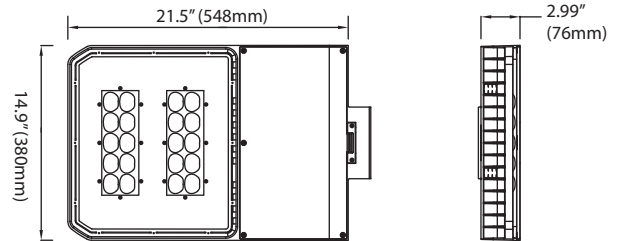
29W~100W

29W: 6.75-lbs
 50W: 7.07-lbs
 75W: 7.40-lbs
 100W: 7.76-lbs



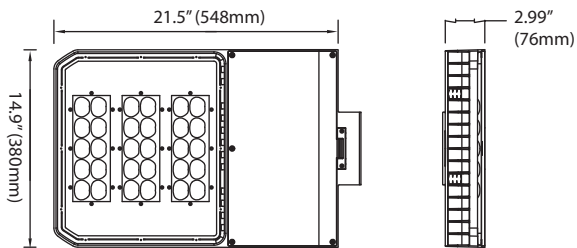
180W

Weight: 21.56-lbs



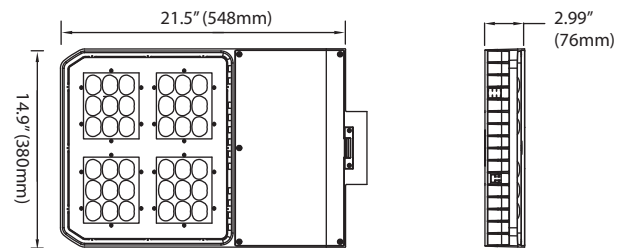
240W

Weight: 22-lbs



360W

Weight: 25.44-lbs



Package

