

## SAL Slim Area Light (40K,50K, CCT3)

PROJECT: \_\_\_\_\_

SCHEDULE: \_\_\_\_\_ DATE: \_\_\_\_\_

PREPARE BY: \_\_\_\_\_

NOTES: \_\_\_\_\_

### DESCRIPTION

naturaLED® 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 100W to 1500W HID fixtures. Our fixtures are DLC Premium certified and IP66 rated with four types of mounting options available: Pole Mount, Slip Fitter, Wall Mount, and Yoke Mount. Compatible integrated autonomous and photocell motion sensors are available as options to address your energy savings. Energy savings can be as much as 85% while eliminating maintenance costs in labor and lamp and ballast replacement.



**Rated Life 50,000 Hours**  
**Warranty 7 Years\***

### APPLICATIONS

Area/ Parking, Security, Pathway, Perimeter, Wall Lighting

### FEATURES

- DLC Premium
- IP66 Rated
- IK08
- ETL Listed/ cETL Listed
- Low Voltage Output for Sensors
- Contractor Friendly Mounting Options
- Aluminum Die-cast housing
- Finish: Epoxy Powder Coat
- Color Temp: 3CCT (30K/40K/50K), 4000K, 5000K
- Input line voltage: 120-277V, 277-480V
- Power Factor: >0.9
- Built-in Surge Protection: 10KV
- Dimmable: 0-10V
- CRI: 80
- Operating temperature: - 40°F~122°F (- 40°C~50°C)
- 7 Year Warranty
- Finish: Bronze, White, Black
- Optional for Purchase: Type III & Type IV Lens

### ACCESSORIES

	Pole Mount Arm		Shorting Cap
	Slip Fitter		Photocell
	Yoke Mount		Lens- Type 3 or 4
	Receptacle		Pole Brackets
	Sensors		Wall Mount
	Surge Protection		

### SAMPLE NUMBER FXSAL75SW/8CCT3/BZ/T3

FAMILY	SERIES	WATTAGE	CRI/COLOR TEMP	COLOR	LENS
FX Fixture	SAL Slim Area Light	75SW, 100W 75 Selectable Wattage 100 Watt	8CCT3, 850 CRI 80 Selectable Color Temp (3000, 4000, 5000K) CRI 80 / 5000K	BZ, BK, WH (BZ) Bronze (BK) Black (WH) White	T3 Type III



# SLIM AREA LIGHT

## WALL & AREA LUMINAIRES

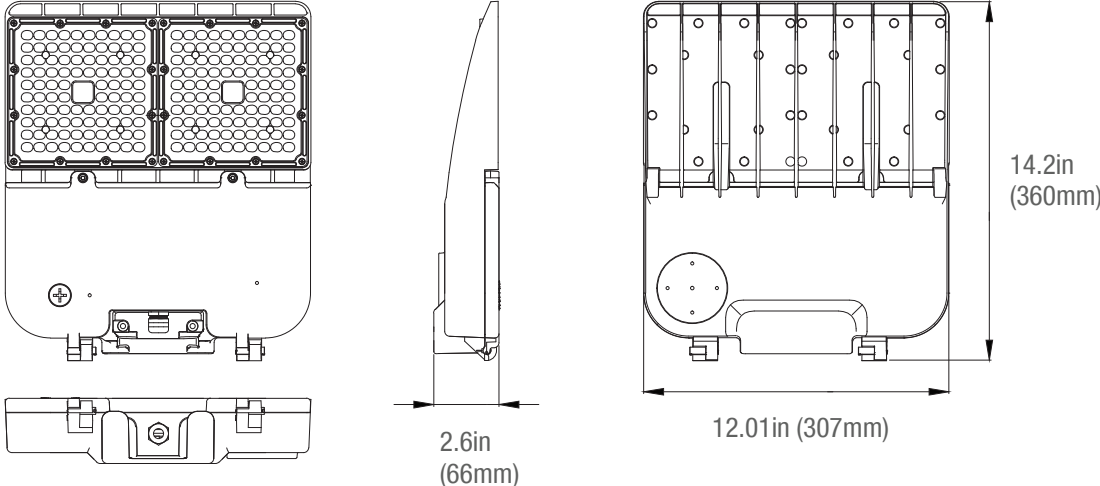
### ORDERING

\*P= Premium DLC / \*S = Standard DLC

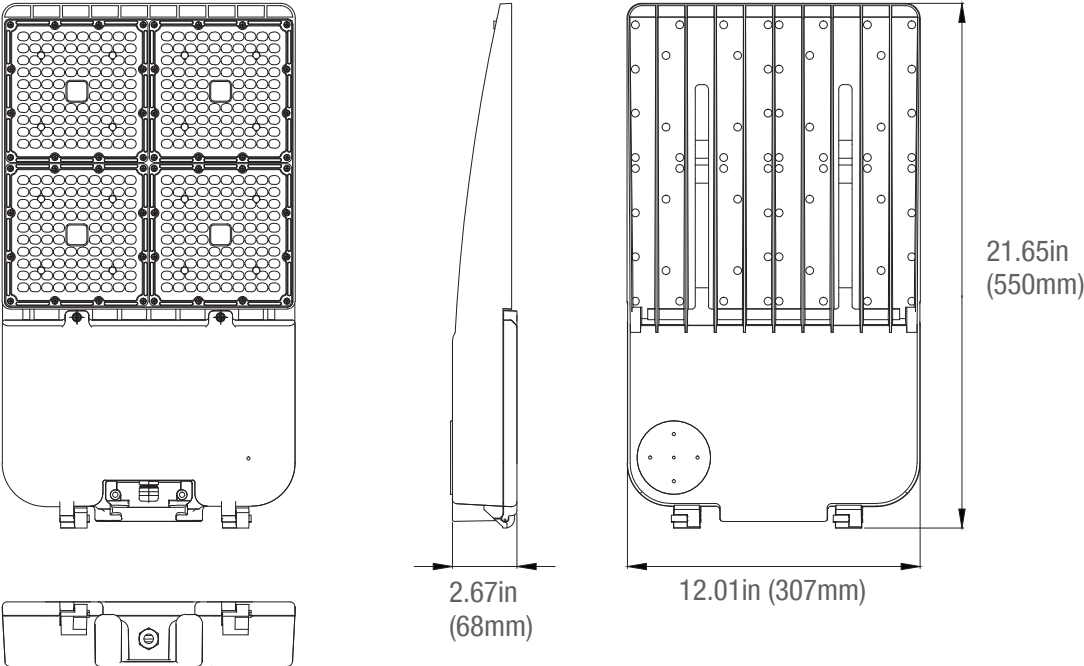
Watts (W)	Ordering Code	Description	CCT (K)	Lumens (Lm)	Equiv. Wattage (W)	Color	IP66 Rated	DLC (S/P)
25	<b>9605</b>	FXSAL75SW/8CCT3/BZ/T3	3CCT (3K/4K/5K)	3,500	100-400	Bronze	•	P
50				7,000				
75				10,500				
100	<b>9606</b>	FXSAL100/840/BZ/T3	4000K	14,000	400	Bronze	•	P
100	<b>9607</b>	FXSAL100/850/BZ/T3	5000K	14,000	400	Bronze	•	P
150	<b>9648</b>	FXSAL150/830/BZ/T3	3000K	19,500	400-575	Bronze	•	P
150	<b>9608</b>	FXSAL150/840/BZ/T3	4000K	21,000	400-575	Bronze	•	P
150	<b>9609</b>	FXSAL150/850/BZ/T3	5000K	21,000	400-575	Bronze	•	P
160	<b>9610</b>	FXSAL240SW/840/BZ/T3	4000K	22,400	400-1000	Bronze	•	P
190				26,600				
240				33,600				
160	<b>9611</b>	FXSAL240SW/850/BZ/T3	5000K	22,400	400-1000	Bronze	•	P
190				26,600				
240				33,600				
320	<b>9612</b>	FXSAL320/840/BZ/T3	4000K	44,800	1000-1500	Bronze	•	P
320	<b>9613</b>	FXSAL320/850/BZ/T3	5000K	44,800	1000-1500	Bronze	•	P
25	<b>9647</b>	FXSAL75SW/8CCT3/BZ/T3/480	3CCT (3K/4K/5K)	3,500	100-400	Bronze	•	P
50				7,000				
75				10,500				
100	<b>9615</b>	FXSAL100/850/BZ/T3/480	5000K	14,000	400	Bronze	•	P
150	<b>9617</b>	FXSAL150/850/BZ/T3/480	5000K	21,000	400-575	Bronze	•	P
160	<b>9619</b>	FXSAL240SW/850/BZ/T3/480	5000K	22,400	400-1000	Bronze	•	P
190				26,600				
240				33,600				
320	<b>9621</b>	FXSAL320/850/BZ/T3/480	5000K	44,800	1000-1500	Bronze	•	P
25	<b>9622</b>	FXSAL75SW/8CCT3/WH/T3	3CCT (3K/4K/5K)	3,500	100-400	White	•	P
50				7,000				
75				10,500				
100	<b>9623</b>	FXSAL100/840/WH/T3	4000K	14,000	400	White	•	P
100	<b>9624</b>	FXSAL100/850/WH/T3	5000K	14,000	400	White	•	P
150	<b>9625</b>	FXSAL150/840/WH/T3	4000K	21,000	400-575	White	•	P
150	<b>9626</b>	FXSAL150/850/WH/T3	5000K	21,000	400-575	White	•	P
160	<b>9627</b>	FXSAL240SW/840/WH/T3	4000K	22,400	400-1000	White	•	P
190				26,600				
240				33,600				
160	<b>9628</b>	FXSAL240SW/850/WH/T3	5000K	22,400	400-1000	White	•	P
190				26,600				
240				33,600				
320	<b>9629</b>	FXSAL320/840/WH/T3	4000K	44,800	1000-1500	White	•	P
320	<b>9630</b>	FXSAL320/850/WH/T3	5000K	44,800	1000-1500	White	•	P
25	<b>9649</b>	FXSAL75SW/8CCT3/BK/T3	3CCT (3K/4K/5K)	3,500	100-400	Black	•	P
50				7,000				
75				10,500				
100	<b>9650</b>	FXSAL100/850/BK/T3	5000K	14,000	400	Black	•	P
150	<b>9651</b>	FXSAL150/850/BK/T3	5000K	21,000	400-575	Black	•	P

DIMENSIONS

75/100/150W  
8.00-lbs



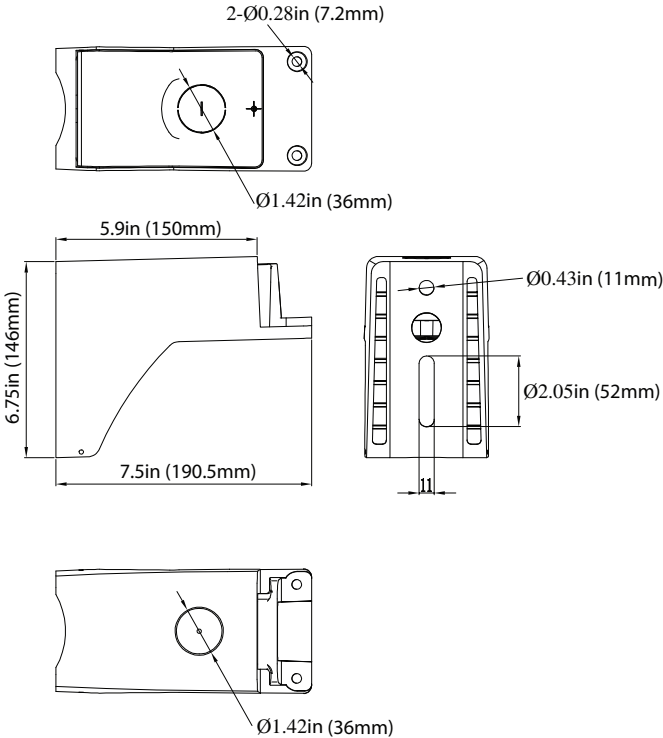
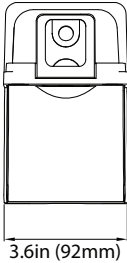
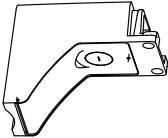
240/320W  
15.50-lbs



**MOUNTINGS (Ordered Separately)**

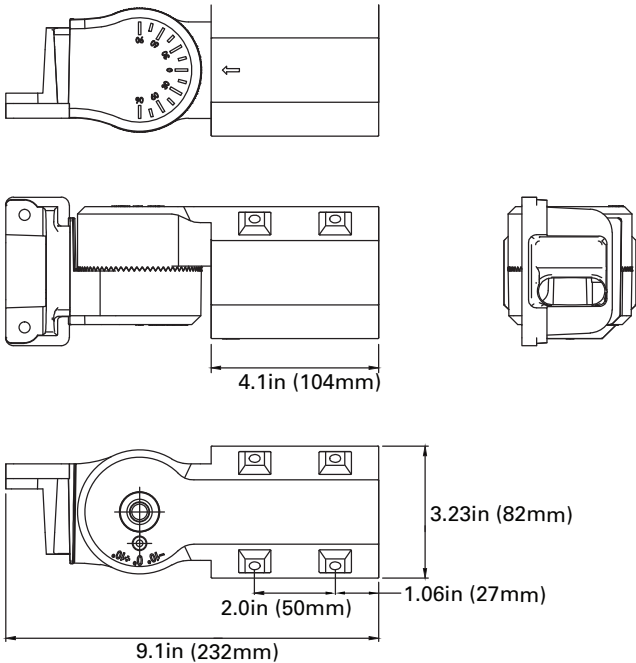
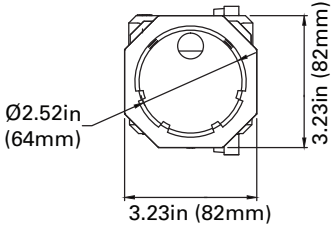
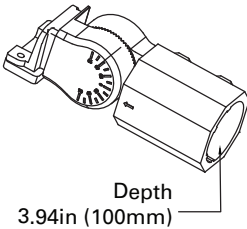
**Pole Mount 6"**

- P10453 MT-AL/PM6/BZ
- P10458 MT-AL/PM6/WH
- P10468 MT-AL/PM6/BK



**Slip Fitter**

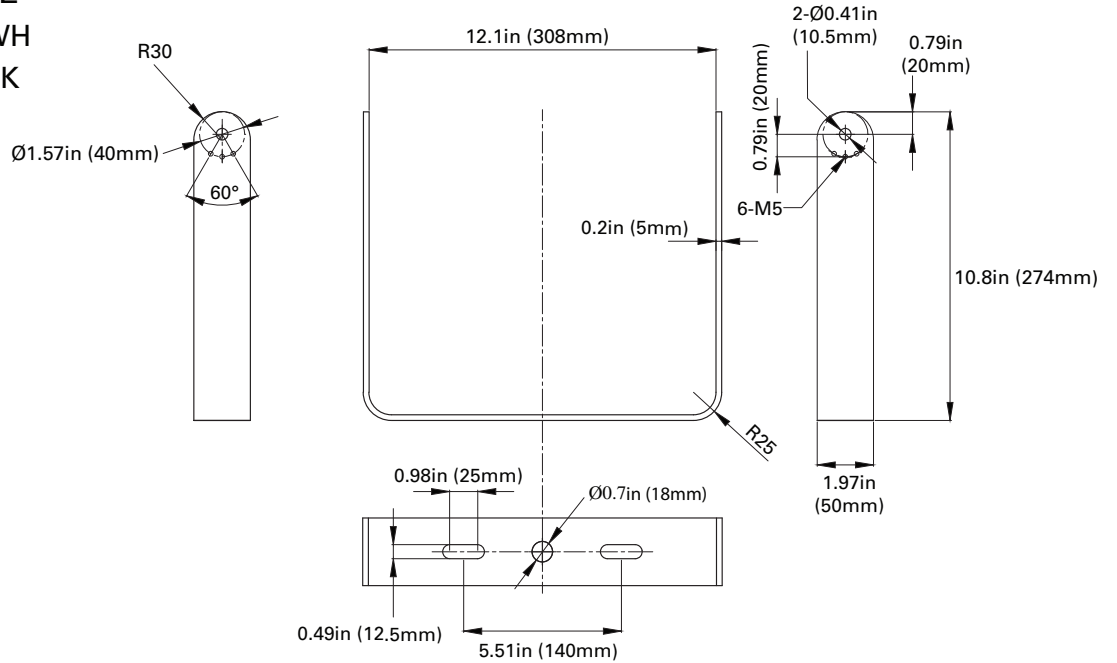
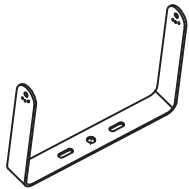
- P10455 MT-AL/SF/BZ
- P10460 MT-AL/SF/WH
- P10470 MT-AL/SF/BK



**MOUNTINGS (Ordered Separately)**

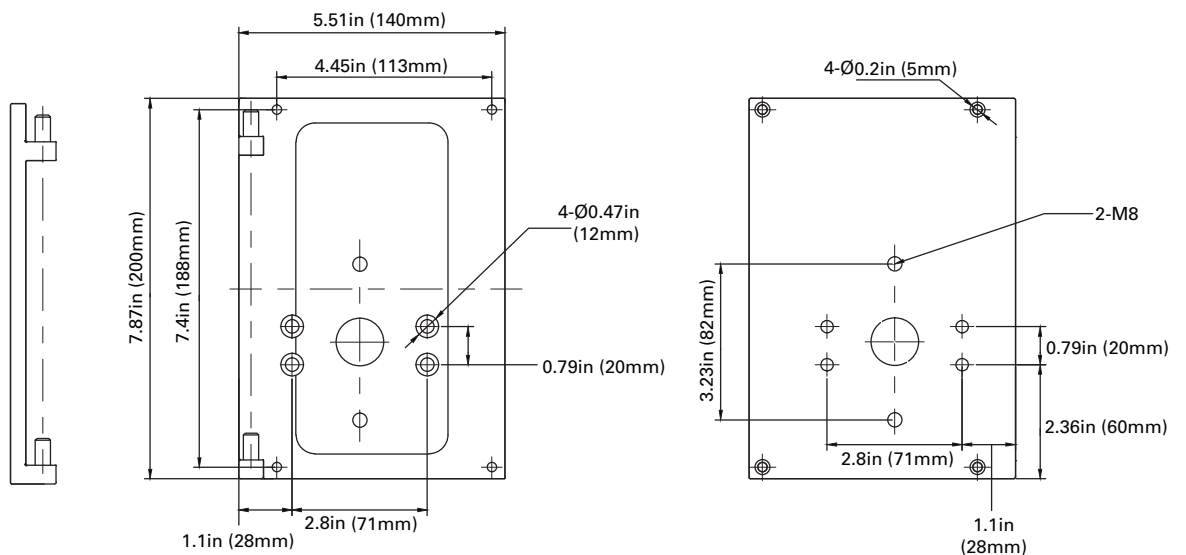
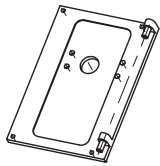
**Yoke Mount 12"**

- P10456 MT-SAL/YK12/BZ
- P10461 MT-SAL/YK12/WH
- P10471 MT-SAL/YK12/BK



**Wall Mount**




- P10473 MT-AL/WM/BZ
- P10474 MT-AL/WM/WH
- P10475 MT-AL/WM/BK



**ACCESSORIES (Ordered Separately)**

**6" Pole Mount Arm**



-  P10453 MT-AL/PM6/BZ  
(6" Pole Mount Arm Bronze)
-  P10458 MT-AL/PM6/WH  
(6" Pole Mount Arm White)
-  P10468 MT-AL/PM6/BK  
(6" Pole Mount Arm Black)

**Twist Lock Receptacle**



P10141 REC3PLK  
(Twist Lock Photocell & Receptacle  
Mount 120-480V 3 Prong)



P10142 REC7PLK  
(Twist Lock Photocell & Receptacle  
Mount 120-480V 7 Prong)

**Type III & IV Lens**



P10466 LENS-SAL-T3-G1  
(Type III Lens)

P10467 LENS-SAL-T4-G1  
(Type IV Lens)

**Slip Fitter**



-  P10455 MT-AL/SF/BZ  
(Slip Fitter Mount Bronze)
-  P10460 MT-AL/SF/WH  
(Slip Fitter Mount White)
-  P10470 MT-AL/SF/BK  
(Slip Fitter Mount Black)

**Individual Sensors**



P10371 SEN-BRI619  
(PIR Motion/Photocell 0-10V Bi-Level  
Control IP66 12-24V IR Sensor)



P10316 SEN-BRI-RC100  
(Remote Programmer for P10371)

**Glare Shield**



P10481 GSFB-SAL/BZ  
(Glare Shield- Bronze)

P10482 GSFB-SAL/WH  
(Glare Shield- White)

P10483 GSFB-SAL/BK  
(Glare Shield- Black)

**Wall Mount**



-  P10473 MT-AL/WM/BZ  
(Wall Mount Bronze)
-  P10474 MT-AL/WM/WH  
(Wall Mount White)
-  P10475 MT-AL/WM/BK  
(Wall Mount Black)

**Surge Protection**



P10389 SPD-L-10KV-277  
(Surge Protection 10KV 120-277V)






P10390 SPD-L-20KV-277  
(Surge Protection 20KV 120-277V)



P10391 SPD-L-20KV-480  
(Surge Protection 20KV 347-480V)

**Yoke Mount**



-  P10456 MT-SAL/YK12/BZ  
(12" Yoke Mount Bronze)
-  P10461 MT-SAL/YK12/WH  
(12" Yoke Mount White)
-  P10471 MT-SAL/YK12/BK  
(12" Yoke Mount Black)

**Shorting Cap**



P10053 SEN-PHO-LK-MT-SRT  
(Twist Lock Photocell Shorting Cap  
120-480V 3 Prong)

**Dusk to Dawn Photocell**



K141030 REC3PLK/PHO  
(Twist Lock Photocell & Receptacle  
120-277V 3 Prong)

**POLE BRACKETS (Ordered Separately)**



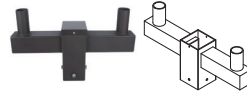
**Round Pole Mount Tenon**  
P10348 MT-3RTV2.5-1/BZ  
(3" Round Pole with 2-3/8" Tenon)

P10349 MT-4RTV2.5-1/BZ  
(4" Round Pole with 2-3/8" Tenon)

P10350 MT-5RTV2.5-1/BZ  
(5" Round Pole with 2-3/8" Tenon)



**Spoke Mount Bracket - 90°**  
P10359 MT-2.5RTBH2.5-290/BZ  
(Spoke Mount Bracket with Double 2-3/8" -90°)



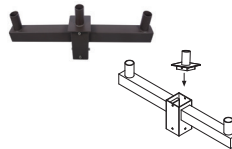
**Square Pole Mount with Double - 180°**  
P10360 MT-4STV2.5-2180/BZ  
(4" Square Pole Mount with Double 2-3/8" Tenon)



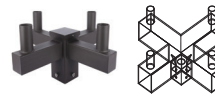
**Square Pole Mount Tenon**  
P10351 MT-3STV2.5-1/BZ  
(3" Square Pole with 2-3/8" Tenon)

P10352 MT-4STV2.5-1/BZ  
(4" Square Pole with 2-3/8" Tenon)

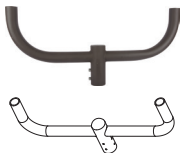
P10353 MT-5STV2.5-1/BZ  
(5" Square Pole with 2-3/8" Tenon)



**Square Pole Mount with Triple - 180°**  
P10361 MT-4STV2.5-3180/BZ  
(4" Square Pole Mount with Triple 2-3/8" Tenon)



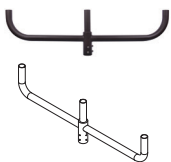
**Square Pole Mount with Quad - 90°**  
P10362 MT-4STV2.5-490/BZ  
(4" Square Pole Mount with Quad 2-3/8" Tenon)



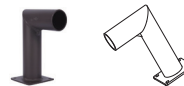
**Bullhorns with Double - 180°**  
P10356 MT-2.5RTBV2.5-2180/BZ  
(Bullhorn with Double 2-3/8" Tenon-180°)



**Wall Mount Bracket**  
P10363 MT-4WM2.5-1/BZ  
(Wall Mount Bracket with 2-3/8" Tenon)



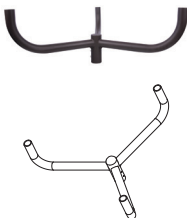
**Bullhorns with Triple - 180°**  
P10357 MT-2.5RTBV2.5-3180/BZ  
(Bullhorn with Triple 2-3/8" Tenon-180°)



**Angled Mount Bracket - 90°**  
P10364 MT-4WM2.5-190/BZ  
(90° Angled Wall Mount with 2-3/8" Tenon)



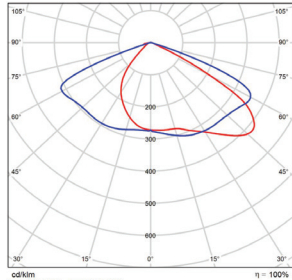
**Light Pole Cap**  
P10354 MT-4STC/BK  
(4" Square Pole Cap)



**Bullhorns with Triple - 120°**  
P10358 MT-2.5RTBV2.5-3120/BZ  
(Bullhorn with triple 2-3/8" Tenon-120°)

### PHOTOMETRICS CHART

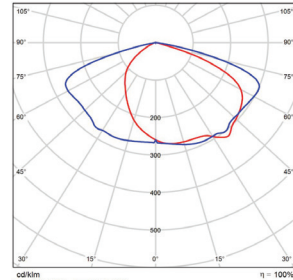
**75 Watt - Type 3**  
DLC Premium



Center Beam fc	Beam Width	
2.5R	453 fc	4.7 ft 8.8 ft
5.0R	113 fc	9.3 ft 17.6 ft
7.5R	50.4 fc	14.0 ft 26.4 ft
10.0R	28.3 fc	18.7 ft 35.2 ft
12.5R	18.1 fc	23.3 ft 44.0 ft
15.0R	12.6 fc	28.0 ft 52.8 ft

Vert. Spread: 86.0°  
Horiz. Spread: 120.8°

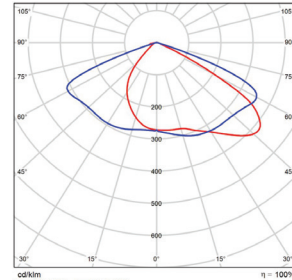
**75 Watt - Type 4**  
DLC Premium



Center Beam fc	Beam Width	
2.5R	437 fc	6.7 ft 8.3 ft
5.0R	109 fc	13.3 ft 16.5 ft
7.5R	48.6 fc	20.0 ft 24.8 ft
10.0R	27.3 fc	26.7 ft 33.0 ft
12.5R	17.5 fc	33.4 ft 41.3 ft
15.0R	12.1 fc	40.0 ft 49.5 ft

Vert. Spread: 106.3°  
Horiz. Spread: 117.6°

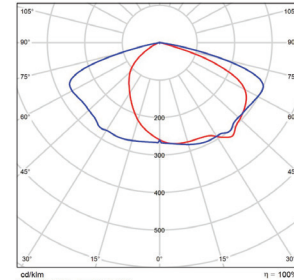
**100 Watt - Type 3**  
DLC Premium



Center Beam fc	Beam Width	
2.5R	607 fc	4.7 ft 8.8 ft
5.0R	152 fc	9.3 ft 17.6 ft
7.5R	67.4 fc	14.0 ft 26.4 ft
10.0R	37.9 fc	18.7 ft 35.2 ft
12.5R	24.3 fc	23.3 ft 44.0 ft
15.0R	16.9 fc	28.0 ft 52.8 ft

Vert. Spread: 86.0°  
Horiz. Spread: 120.8°

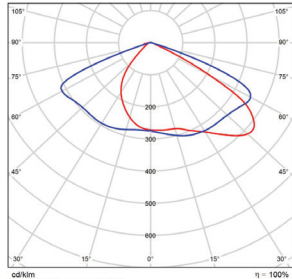
**100 Watt - Type 4**  
DLC Premium



Center Beam fc	Beam Width	
2.5R	585 fc	6.7 ft 8.3 ft
5.0R	146 fc	13.3 ft 16.5 ft
7.5R	65.0 fc	20.0 ft 24.8 ft
10.0R	36.6 fc	26.7 ft 33.0 ft
12.5R	23.4 fc	33.4 ft 41.3 ft
15.0R	16.3 fc	40.0 ft 49.5 ft

Vert. Spread: 106.3°  
Horiz. Spread: 117.6°

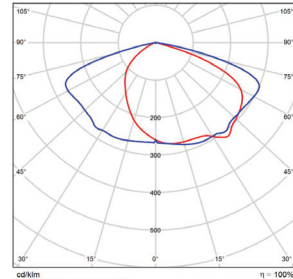
**150 Watt - Type 3**  
DLC Premium



Center Beam fc	Beam Width	
2.5R	919 fc	4.7 ft 8.8 ft
5.0R	230 fc	9.3 ft 17.6 ft
7.5R	102 fc	14.0 ft 26.4 ft
10.0R	57.4 fc	18.7 ft 35.2 ft
12.5R	36.8 fc	23.3 ft 44.0 ft
15.0R	25.5 fc	28.0 ft 52.8 ft

Vert. Spread: 86.0°  
Horiz. Spread: 120.8°

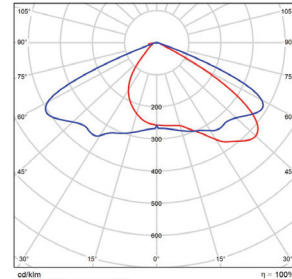
**150 Watt - Type 4**  
DLC Premium



Center Beam fc	Beam Width	
2.5R	885 fc	6.7 ft 8.3 ft
5.0R	222 fc	13.3 ft 16.5 ft
7.5R	98.4 fc	20.0 ft 24.8 ft
10.0R	55.4 fc	26.7 ft 33.0 ft
12.5R	35.4 fc	33.4 ft 41.3 ft
15.0R	24.6 fc	40.0 ft 49.5 ft

Vert. Spread: 106.3°  
Horiz. Spread: 117.6°

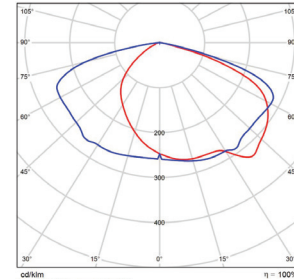
**240 Watt - Type 3**  
DLC Premium



Center Beam fc	Beam Width	
2.5R	1,407 fc	4.2 ft 8.3 ft
5.0R	352 fc	8.3 ft 16.7 ft
7.5R	156 fc	12.5 ft 25.0 ft
10.0R	87.9 fc	16.6 ft 33.3 ft
12.5R	56.3 fc	20.8 ft 41.7 ft
15.0R	39.1 fc	24.9 ft 50.0 ft

Vert. Spread: 79.4°  
Horiz. Spread: 118.1°

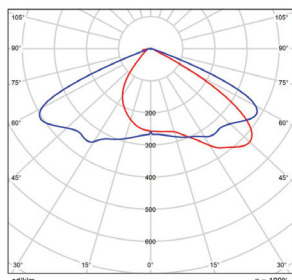
**240 Watt - Type 4**  
DLC Premium



Center Beam fc	Beam Width	
2.5R	1,340 fc	6.2 ft 8.9 ft
5.0R	335 fc	12.3 ft 17.9 ft
7.5R	149 fc	18.5 ft 26.8 ft
10.0R	83.7 fc	24.7 ft 35.7 ft
12.5R	53.6 fc	30.9 ft 44.6 ft
15.0R	37.2 fc	37.0 ft 53.6 ft

Vert. Spread: 102.0°  
Horiz. Spread: 121.5°

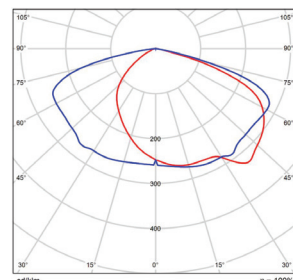
**320 Watt - Type 3**  
DLC Premium



Center Beam fc	Beam Width	
2.5R	1,864 fc	4.2 ft 8.3 ft
5.0R	466 fc	8.3 ft 16.7 ft
7.5R	207 fc	12.5 ft 25.0 ft
10.0R	116 fc	16.6 ft 33.3 ft
12.5R	74.5 fc	20.8 ft 41.7 ft
15.0R	51.8 fc	24.9 ft 50.0 ft

Vert. Spread: 79.4°  
Horiz. Spread: 118.1°

**320 Watt - Type 4**  
DLC Premium



Center Beam fc	Beam Width	
2.5R	1,775 fc	6.2 ft 8.9 ft
5.0R	444 fc	12.3 ft 17.9 ft
7.5R	197 fc	18.5 ft 26.8 ft
10.0R	111 fc	24.7 ft 35.7 ft
12.5R	71.0 fc	30.9 ft 44.6 ft
15.0R	49.3 fc	37.0 ft 53.6 ft

Vert. Spread: 102.0°  
Horiz. Spread: 121.5°

### PACKAGE

Case Qty 1 pc

