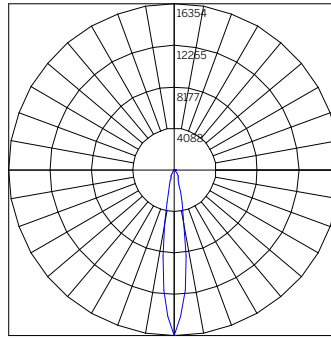


Loro Adjustable

ROUND ADJUSTABLE

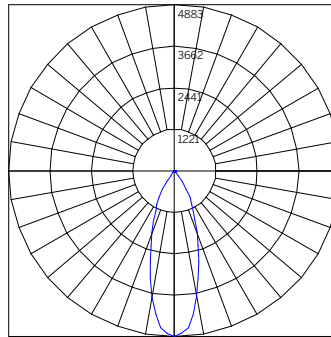
| LOR-RWH-A-...-SP... Delivered Lumens - Spot | | | | | |
|--|--------|--------------------|-----------|------------|------------|
| | | Diameter [Wattage] | | | |
| | | 27 [4 CC] | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| CCT | 92-27- | 273 | 654 | 1122 | 2097 |
| | 92-30- | 292 | 698 | 1199 | 2254 |
| | 92-35- | 292 | 698 | 1199 | 2254 |
| | 92-40- | 315 | 752 | 1290 | 2413 |
| Polar Plot / Cone Of Light Multiplier | | | | | |
| | | 27 [4 CC] | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| | | 0.13 | 0.31 | 0.53 | 1.00 |



Beam Angle (0-180) = 15.4
Beam Angle (90-270) = 15.6

| CONE OF LIGHT - 25W 3000K Spot LOR-RWH-A-55-25-CC-92-30-SP* | | |
|--|----------------------------|----------------------|
| Mounting Height [Ft] | Illuminance [fc at max cd] | Beam Diameter [Ft]** |
| 2 | 4089 | 0.5 |
| 4 | 1022 | 1.1 |
| 6 | 454 | 1.6 |
| 8 | 256 | 2.2 |
| 10 | 164 | 2.7 |
| 12 | 114 | 3.2 |
| 14 | 83 | 3.8 |
| 16 | 64 | 4.3 |
| 18 | 50 | 4.9 |
| 20 | 41 | 5.4 |

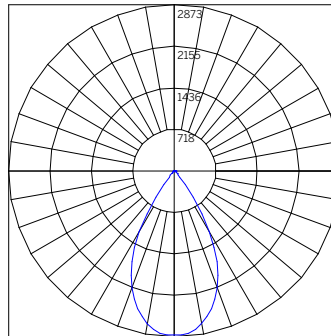
| LOR-RWH-A-...-FL... Delivered Lumens - Flood | | | | | |
|---|--------|--------------------|-----------|------------|------------|
| | | Diameter [Wattage] | | | |
| | | 27 [4 CC] | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| CCT | 92-27- | 231 | 638 | 1183 | 1986 |
| | 92-30- | 247 | 683 | 1266 | 2135 |
| | 92-35- | 247 | 683 | 1266 | 2135 |
| | 92-40- | 267 | 734 | 1361 | 2284 |
| Polar Plot / Cone Of Light Multiplier | | | | | |
| | | 27 [4 CC] | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| | | 0.12 | 0.32 | 0.59 | 1.00 |



Beam Angle (0-180) = 33.8
Beam Angle (90-270) = 33.6

| CONE OF LIGHT - 25W 3000K Flood LOR-RWH-A-55-25-CC-92-30-FL* | | |
|---|----------------------------|----------------------|
| Mounting Height [Ft] | Illuminance [fc at max cd] | Beam Diameter [Ft]** |
| 2 | 1221 | 1.2 |
| 4 | 305 | 2.4 |
| 6 | 136 | 3.6 |
| 8 | 76 | 4.9 |
| 10 | 49 | 6.1 |
| 12 | 34 | 7.3 |
| 14 | 25 | 8.5 |
| 16 | 19 | 9.7 |
| 18 | 15 | 10.9 |
| 20 | 12 | 12.2 |

| LOR-RWH-A-...-WFL... Delivered Lumens - Wide Flood | | | | | |
|---|--------|--------------------|-----------|------------|------------|
| | | Diameter [Wattage] | | | |
| | | 27 [4 CC] | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| CCT | 92-27- | 250 | 672 | 1104 | 2069 |
| | 92-30- | 267 | 716 | 1180 | 2225 |
| | 92-35- | 267 | 716 | 1180 | 2225 |
| | 92-40- | 288 | 772 | 1270 | 2072 |
| Polar Plot / Cone Of Light Multiplier | | | | | |
| | | 27 [4 CC] | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| | | 0.12 | 0.32 | 0.53 | 1.00 |



Beam Angle (0-180) = 56.4
Beam Angle (90-270) = 56.2

| CONE OF LIGHT - 25W 3000K Wide Flood LOR-RWH-A-55-25-CC-92-30-WFL* | | |
|---|----------------------------|----------------------|
| Mounting Height [Ft] | Illuminance [fc at max cd] | Beam Diameter [Ft]** |
| 2 | 712 | 2.1 |
| 4 | 178 | 4.3 |
| 6 | 79 | 6.4 |
| 8 | 45 | 8.6 |
| 10 | 28 | 10.7 |
| 12 | 20 | 12.9 |
| 14 | 15 | 15.0 |
| 16 | 11 | 17.2 |
| 18 | 9 | 19.3 |
| 20 | 7 | 21.4 |

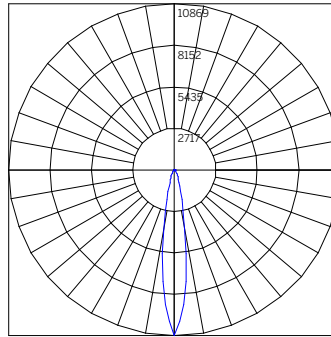
*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.

Loro Adjustable

ROUND ADJUSTABLE HONEYCOMB

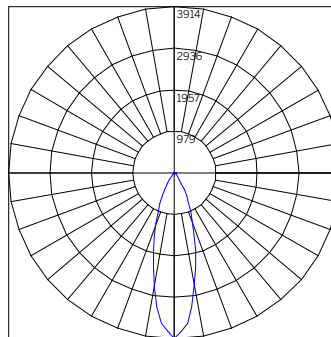
| LOR-RWH-AHC-...-SP... Delivered Lumens - Spot | | | | | |
|--|--------|--------------------|-----------|------------|------------|
| | | Diameter [Wattage] | | | |
| | | 27 [4 CC] | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| CCT | 92-27- | 219 | 498 | 688 | 1397 |
| | 92-30- | 235 | 531 | 735 | 1502 |
| | 92-35- | 235 | 531 | 735 | 1502 |
| | 92-40- | 253 | 573 | 791 | 1608 |
| Polar Plot / Cone Of Light Multiplier | | | | | |
| | | 27 [4 CC] | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| | | 0.16 | 0.35 | 0.49 | 1.00 |



Beam Angle (0-180) = 16.4
Beam Angle (90-270) = 16.2

| CONE OF LIGHT - 25W 3000K Spot LOR-RWH-AHC-55-25-CC-92-30-SP* | | |
|--|----------------------------|----------------------|
| Mounting Height [Ft] | Illuminance [fc at max cd] | Beam Diameter [Ft]** |
| 2 | 2718 | 0.6 |
| 4 | 679 | 1.2 |
| 6 | 302 | 1.7 |
| 8 | 170 | 2.3 |
| 10 | 109 | 2.9 |
| 12 | 75 | 3.5 |
| 14 | 55 | 4.0 |
| 16 | 42 | 4.6 |
| 18 | 34 | 5.2 |
| 20 | 27 | 5.8 |

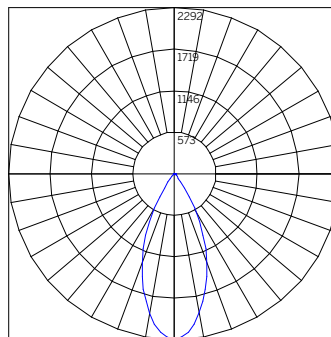
| LOR-RWH-AHC-...-FL... Delivered Lumens - Flood | | | | | |
|---|--------|--------------------|-----------|------------|------------|
| | | Diameter [Wattage] | | | |
| | | 27 [4 CC] | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| CCT | 92-27- | 150 | 447 | 782 | 1278 |
| | 92-30- | 160 | 478 | 836 | 1374 |
| | 92-35- | 160 | 478 | 836 | 1374 |
| | 92-40- | 173 | 515 | 900 | 1470 |
| Polar Plot / Cone Of Light Multiplier | | | | | |
| | | 27 [4 CC] | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| | | 0.12 | 0.35 | 0.61 | 1.00 |



Beam Angle (0-180) = 29.4
Beam Angle (90-270) = 29.2

| CONE OF LIGHT - 25W 3000K Flood LOR-RWH-AHC-55-25-CC-92-30-FL* | | |
|---|----------------------------|----------------------|
| Mounting Height [Ft] | Illuminance [fc at max cd] | Beam Diameter [Ft]** |
| 2 | 979 | 1.0 |
| 4 | 245 | 2.1 |
| 6 | 109 | 3.1 |
| 8 | 61 | 4.2 |
| 10 | 39 | 5.2 |
| 12 | 27 | 6.3 |
| 14 | 20 | 7.3 |
| 16 | 15 | 8.4 |
| 18 | 12 | 9.4 |
| 20 | 10 | 10.5 |

| LOR-RWH-AHC-...-WFL... Delivered Lumens - Wide Flood | | | | | |
|---|--------|--------------------|-----------|------------|------------|
| | | Diameter [Wattage] | | | |
| | | 27 [4 CC] | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| CCT | 92-27- | 149 | 442 | 650 | 1211 |
| | 92-30- | 160 | 472 | 695 | 1302 |
| | 92-35- | 160 | 472 | 695 | 1302 |
| | 92-40- | 172 | 509 | 748 | 1394 |
| Polar Plot / Cone Of Light Multiplier | | | | | |
| | | 27 [4 CC] | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| | | 0.12 | 0.36 | 0.53 | 1.00 |



Beam Angle (0-180) = 44.4
Beam Angle (90-270) = 44.4

| CONE OF LIGHT - 25W 3000K Wide Flood LOR-RWH-AHC-55-25-CC-92-30-WFL* | | |
|---|----------------------------|----------------------|
| Mounting Height [Ft] | Illuminance [fc at max cd] | Beam Diameter [Ft]** |
| 2 | 573 | 1.6 |
| 4 | 143 | 3.3 |
| 6 | 64 | 4.9 |
| 8 | 36 | 6.5 |
| 10 | 23 | 8.2 |
| 12 | 16 | 9.8 |
| 14 | 12 | 11.4 |
| 16 | 9 | 13.1 |
| 18 | 7 | 14.7 |
| 20 | 6 | 16.3 |

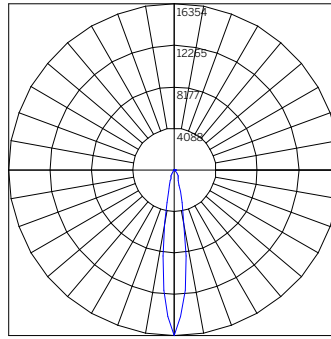
*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.

Loro Adjustable

SQUARE ADJUSTABLE

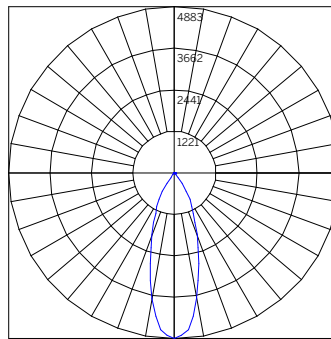
| LOR-SWH-A-...-SP... | | | | |
|---------------------------------------|--------|--------------------|------------|------------|
| Delivered Lumens - Spot | | | | |
| | | Diameter [Wattage] | | |
| | | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| CCT | 92-27- | 654 | 1122 | 2097 |
| | 92-30- | 698 | 1199 | 2254 |
| | 92-35- | 698 | 1199 | 2254 |
| | 92-40- | 752 | 1290 | 2413 |
| Polar Plot / Cone Of Light Multiplier | | | | |
| | | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| | | 0.31 | 0.53 | 1.00 |



Beam Angle (0-180) = 15.4
Beam Angle (90-270) = 15.6

| CONE OF LIGHT - 25W 3000K Spot LOR-SWH-A-55-25-CC-92-30-SP* | | |
|--|----------------------------|----------------------|
| Mounting Height [Ft] | Illuminance [fc at max cd] | Beam Diameter [Ft]** |
| 2 | 4089 | 0.5 |
| 4 | 1022 | 1.1 |
| 6 | 454 | 1.6 |
| 8 | 256 | 2.2 |
| 10 | 164 | 2.7 |
| 12 | 114 | 3.2 |
| 14 | 83 | 3.8 |
| 16 | 64 | 4.3 |
| 18 | 50 | 4.9 |
| 20 | 41 | 5.4 |

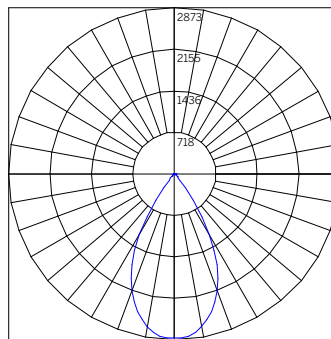
| LOR-SWH-A-...-FL... | | | | |
|---------------------------------------|--------|--------------------|------------|------------|
| Delivered Lumens - Flood | | | | |
| | | Diameter [Wattage] | | |
| | | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| CCT | 92-27- | 638 | 1183 | 1986 |
| | 92-30- | 683 | 1266 | 2135 |
| | 92-35- | 683 | 1266 | 2135 |
| | 92-40- | 734 | 1361 | 2284 |
| Polar Plot / Cone Of Light Multiplier | | | | |
| | | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| | | 0.32 | 0.59 | 1.00 |



Beam Angle (0-180) = 33.8
Beam Angle (90-270) = 33.6

| CONE OF LIGHT - 25W 3000K Flood LOR-SWH-A-55-25-CC-92-30-FL* | | |
|---|----------------------------|----------------------|
| Mounting Height [Ft] | Illuminance [fc at max cd] | Beam Diameter [Ft]** |
| 2 | 1221 | 1.2 |
| 4 | 305 | 2.4 |
| 6 | 136 | 3.6 |
| 8 | 76 | 4.9 |
| 10 | 49 | 6.1 |
| 12 | 34 | 7.3 |
| 14 | 25 | 8.5 |
| 16 | 19 | 9.7 |
| 18 | 15 | 10.9 |
| 20 | 12 | 12.2 |

| LOR-SWH-A-...-WFL... | | | | |
|---------------------------------------|--------|--------------------|------------|------------|
| Delivered Lumens - Wide Flood | | | | |
| | | Diameter [Wattage] | | |
| | | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| CCT | 92-27- | 672 | 1104 | 2069 |
| | 92-30- | 716 | 1180 | 2225 |
| | 92-35- | 716 | 1180 | 2225 |
| | 92-40- | 772 | 1270 | 2072 |
| Polar Plot / Cone Of Light Multiplier | | | | |
| | | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| | | 0.32 | 0.53 | 1.00 |



Beam Angle (0-180) = 56.4
Beam Angle (90-270) = 56.2

| CONE OF LIGHT - 25W 3000K Wide Flood LOR-SWH-A-55-25-CC-92-30-WFL* | | |
|---|----------------------------|----------------------|
| Mounting Height [Ft] | Illuminance [fc at max cd] | Beam Diameter [Ft]** |
| 2 | 712 | 2.1 |
| 4 | 178 | 4.3 |
| 6 | 79 | 6.4 |
| 8 | 45 | 8.6 |
| 10 | 28 | 10.7 |
| 12 | 20 | 12.9 |
| 14 | 15 | 15.0 |
| 16 | 11 | 17.2 |
| 18 | 9 | 19.3 |
| 20 | 7 | 21.4 |

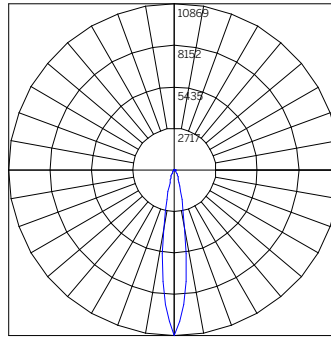
*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.

Loro Adjustable

SQUARE ADJUSTABLE HONEYCOMB

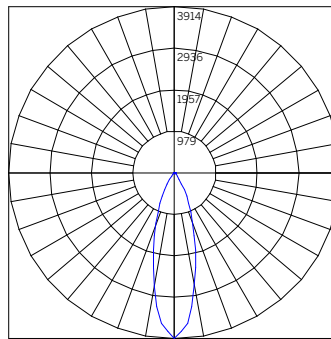
| LOR-SWH-AHC-...-SP... | | | | |
|---------------------------------------|--------|--------------------|------------|------------|
| Delivered Lumens - Spot | | | | |
| | | Diameter [Wattage] | | |
| | | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| CCT | 92-27- | 498 | 688 | 1397 |
| | 92-30- | 531 | 735 | 1502 |
| | 92-35- | 531 | 735 | 1502 |
| | 92-40- | 573 | 791 | 1608 |
| Polar Plot / Cone Of Light Multiplier | | | | |
| | | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| | | 0.35 | 0.49 | 1.00 |



Beam Angle (0-180) = 16.4
Beam Angle (90-270) = 16.2

| CONE OF LIGHT - 25W 3000K Spot LOR-SWH-AHC-55-25-CC-92-30-SP* | | |
|--|----------------------------|----------------------|
| Mounting Height [Ft] | Illuminance [fc at max cd] | Beam Diameter [Ft]** |
| 2 | 2718 | 0.6 |
| 4 | 679 | 1.2 |
| 6 | 302 | 1.7 |
| 8 | 170 | 2.3 |
| 10 | 109 | 2.9 |
| 12 | 75 | 3.5 |
| 14 | 55 | 4.0 |
| 16 | 42 | 4.6 |
| 18 | 34 | 5.2 |
| 20 | 27 | 5.8 |

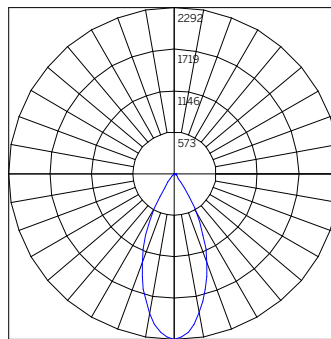
| LOR-SWH-AHC-...-FL... | | | | |
|---------------------------------------|--------|--------------------|------------|------------|
| Delivered Lumens - Flood | | | | |
| | | Diameter [Wattage] | | |
| | | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| CCT | 92-27- | 447 | 782 | 1278 |
| | 92-30- | 478 | 836 | 1374 |
| | 92-35- | 478 | 836 | 1374 |
| | 92-40- | 515 | 900 | 1470 |
| Polar Plot / Cone Of Light Multiplier | | | | |
| | | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| | | 0.35 | 0.61 | 1.00 |



Beam Angle (0-180) = 29.4
Beam Angle (90-270) = 29.2

| CONE OF LIGHT - 25W 3000K Flood LOR-SWH-AHC-55-25-CC-92-30-FL* | | |
|---|----------------------------|----------------------|
| Mounting Height [Ft] | Illuminance [fc at max cd] | Beam Diameter [Ft]** |
| 2 | 979 | 1.0 |
| 4 | 245 | 2.1 |
| 6 | 109 | 3.1 |
| 8 | 61 | 4.2 |
| 10 | 39 | 5.2 |
| 12 | 27 | 6.3 |
| 14 | 20 | 7.3 |
| 16 | 15 | 8.4 |
| 18 | 12 | 9.4 |
| 20 | 10 | 10.5 |

| LOR-SWH-AHC-...-WFL... | | | | |
|---------------------------------------|--------|--------------------|------------|------------|
| Delivered Lumens - Wide Flood | | | | |
| | | Diameter [Wattage] | | |
| | | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| CCT | 92-27- | 442 | 650 | 1211 |
| | 92-30- | 472 | 695 | 1302 |
| | 92-35- | 472 | 695 | 1302 |
| | 92-40- | 509 | 748 | 1394 |
| Polar Plot / Cone Of Light Multiplier | | | | |
| | | 39 [8 CC] | 39 [13 CC] | 55 [25 CC] |
| | | 0.36 | 0.53 | 1.00 |



Beam Angle (0-180) = 44.4
Beam Angle (90-270) = 44.4

| CONE OF LIGHT - 25W 3000K Wide Flood LOR-SWH-AHC-55-25-CC-92-30-WFL* | | |
|---|----------------------------|----------------------|
| Mounting Height [Ft] | Illuminance [fc at max cd] | Beam Diameter [Ft]** |
| 2 | 573 | 1.6 |
| 4 | 143 | 3.3 |
| 6 | 64 | 4.9 |
| 8 | 36 | 6.5 |
| 10 | 23 | 8.2 |
| 12 | 16 | 9.8 |
| 14 | 12 | 11.4 |
| 16 | 9 | 13.1 |
| 18 | 7 | 14.7 |
| 20 | 6 | 16.3 |

*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.