

PRODUCT: SKYLIGHT 7" 7FLPR-SPx-xx

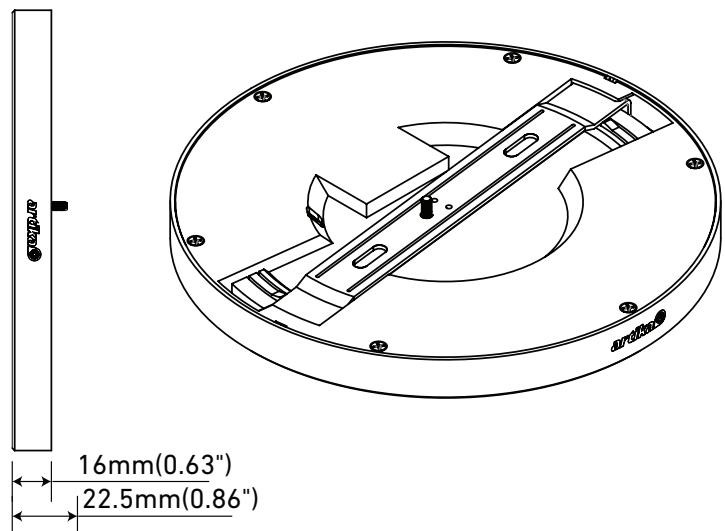
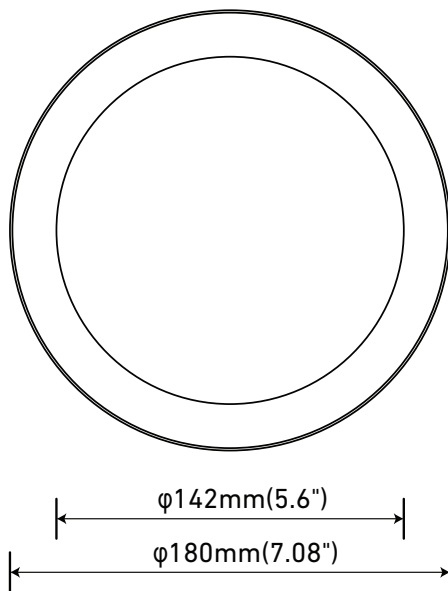
FEATURES

| | |
|-----------------------------------|---------------|
| LOCATION: | Damp location |
| WEATHER RESISTANT POWDER COATING: | YES |
| DAYLIGHT SENSOR: | NO |
| FINISHES: | WHITE-BLACK |
| DIMMABLE: | YES |
| 5-YEAR WARRANTY: | YES |
| LIGHT SOURCE: | LED |

SPECIFICATIONS

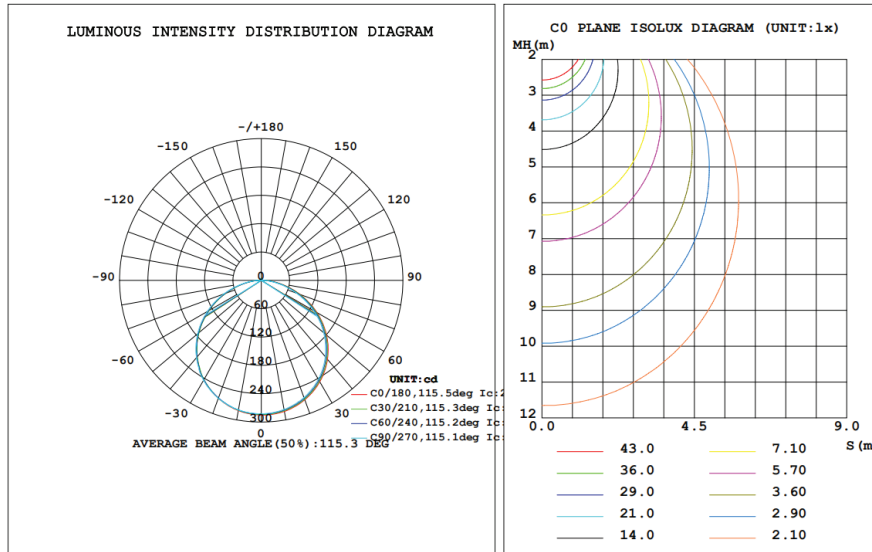
| | |
|------------------------|---|
| COLOR TEMPERATURE (K): | 3000 & 5000 |
| WATTAGE (W): | 12 |
| VOLTAGE (V): | 120 |
| CRI: | 85+ |
| DIMMING: | 100% - 20% |
| DELIVERED LUMENS: | 800 |
| DIMENSIONS: | D: 7" L: 7" W: 7" H: 5/8" |
| RATED LIFE (Hrs): | 50,000 |
| CONSTRUCTION: | FRAME: PLASTIC LENS: POLYCARBONATE |
| MOUNTING: | Hardwired |

CERTIFICATIONS

TECHNICAL DRAWING


PHOTOMETRIC DATA:

301029 • 857.4lm



ZONAL FLUX DIAGRAM:

| γ | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | γ | ⊙ zone | ⊙ total | %lum, lamp |
|-----|-----------------------|-------|-------|-------|-------|-------|-------|---------|---------|--------|---------|------------|
| 10 | 281.7 | 279.7 | 277.5 | 276.4 | 279.9 | 278.4 | 278.4 | 278.5 | 0- 10 | 26.79 | 26.79 | 3.12,3.12 |
| 20 | 269.0 | 267.1 | 264.1 | 262.2 | 266.0 | 264.8 | 265.9 | 266.4 | 10- 20 | 77.08 | 103.9 | 12.1,12.1 |
| 30 | 247.9 | 245.7 | 241.6 | 239.6 | 243.2 | 242.3 | 244.6 | 245.8 | 20- 30 | 117.8 | 221.6 | 25.8,25.8 |
| 40 | 218.2 | 214.7 | 210.8 | 207.9 | 211.2 | 211.3 | 213.6 | 216.4 | 30- 40 | 143.3 | 365.0 | 42.6,42.6 |
| 50 | 180.4 | 176.9 | 172.3 | 169.4 | 172.6 | 173.0 | 175.9 | 179.5 | 40- 50 | 150.1 | 515.1 | 60.1,60.1 |
| 60 | 136.0 | 132.8 | 127.8 | 124.9 | 127.9 | 128.4 | 132.2 | 135.9 | 50- 60 | 137.0 | 652.1 | 76.1,76.1 |
| 70 | 87.56 | 84.87 | 79.49 | 77.24 | 79.86 | 79.94 | 84.55 | 87.91 | 60- 70 | 105.6 | 757.6 | 88.4,88.4 |
| 80 | 40.73 | 38.50 | 33.92 | 32.08 | 34.13 | 34.31 | 38.20 | 41.28 | 70- 80 | 62.28 | 819.9 | 95.6,95.6 |
| 90 | 4.446 | 3.781 | 2.261 | 2.184 | 2.661 | 2.688 | 4.116 | 5.333 | 80- 90 | 19.76 | 839.7 | 97.9,97.9 |
| 100 | 2.311 | 2.315 | 2.307 | 2.311 | 2.765 | 2.750 | 2.727 | 2.711 | 90-100 | 2.766 | 842.4 | 98.3,98.3 |
| 110 | 2.449 | 2.446 | 2.449 | 2.446 | 2.885 | 2.865 | 2.842 | 2.827 | 100-110 | 2.733 | 845.2 | 98.6,98.6 |
| 120 | 2.592 | 2.577 | 2.584 | 2.580 | 2.992 | 2.962 | 2.942 | 2.931 | 110-120 | 2.687 | 847.8 | 98.9,98.9 |
| 130 | 2.738 | 2.715 | 2.723 | 2.727 | 3.085 | 3.050 | 3.039 | 3.023 | 120-130 | 2.531 | 850.4 | 99.2,99.2 |
| 140 | 2.915 | 2.889 | 2.904 | 2.904 | 3.189 | 3.146 | 3.135 | 3.123 | 130-140 | 2.284 | 852.7 | 99.4,99.4 |
| 150 | 3.108 | 3.085 | 3.100 | 3.104 | 3.293 | 3.254 | 3.239 | 3.223 | 140-150 | 1.943 | 854.6 | 99.7,99.7 |
| 160 | 3.304 | 3.281 | 3.293 | 3.289 | 3.397 | 3.366 | 3.358 | 3.339 | 150-160 | 1.501 | 856.1 | 99.8,99.8 |
| 170 | 3.455 | 3.439 | 3.435 | 3.428 | 3.501 | 3.466 | 3.451 | 3.439 | 160-170 | 0.9591 | 857.1 | 100,100 |
| 180 | 3.547 | 3.539 | 3.516 | 3.520 | 3.555 | 3.532 | 3.516 | 3.512 | 170-180 | 0.3320 | 857.4 | 100,100 |
| DEG | LUMINOUS INTENSITY:cd | | | | | | | UNIT:lm | | | | |

STAMP