

PRODUCT: SKYLIGHT 7" 7FLPR-SPx-xx

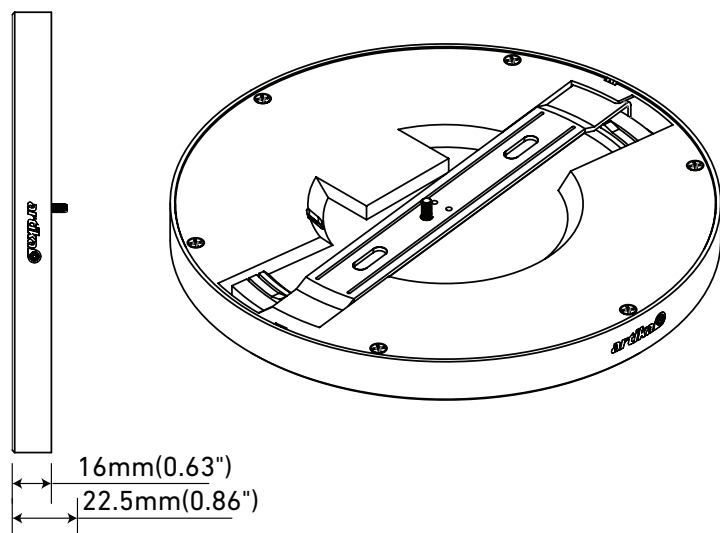
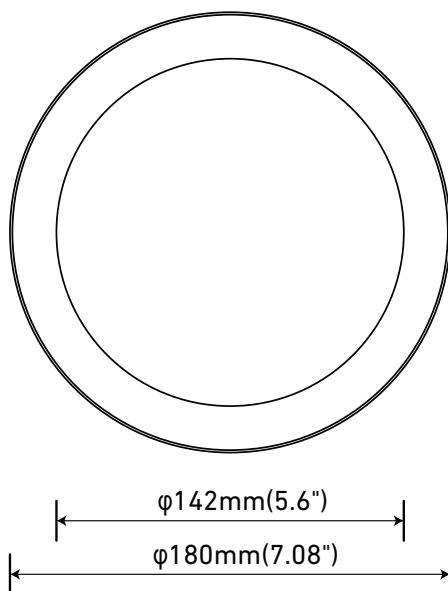
FEATURES

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

SPECIFICATIONS

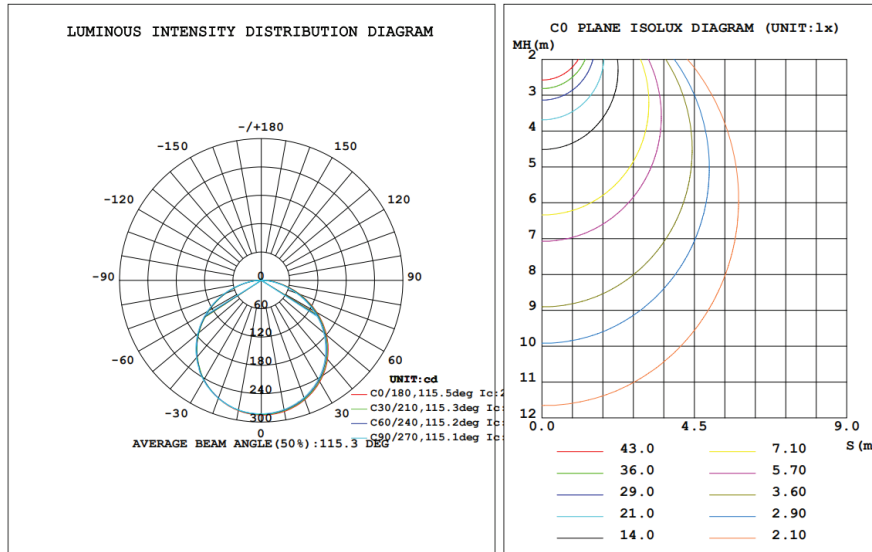
COLOR TEMPERATURE (K):	3000 & 5000
WATTAGE (W):	12
VOLTAGE (V):	120
CRI:	85+
DIMMING:	100% - 20%
DELIVERED LUMENS:	800
DIMENSIONS:	D: 7" L: 7" W: 7" H: 5/8"
RATED LIFE (Hrs):	50,000
CONSTRUCTION:	FRAME: PLASTIC LENS: POLYCARBONATE
MOUNTING:	Hardwired

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