

PROJECT:

DATE:

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PRODUCT: SKYLIGHT 5" 5FLPR-SPx-xx



FEATURES

IP RATING:	DAMP
WEATHER RESISTANT POWDER COATING:	YES
DAYLIGHT SENSOR:	NO
FINISHES:	WHITE-BLACK
DIMMABLE:	YES
5-YEAR WARRANTY:	YES
LIGHT SOURCE:	LED

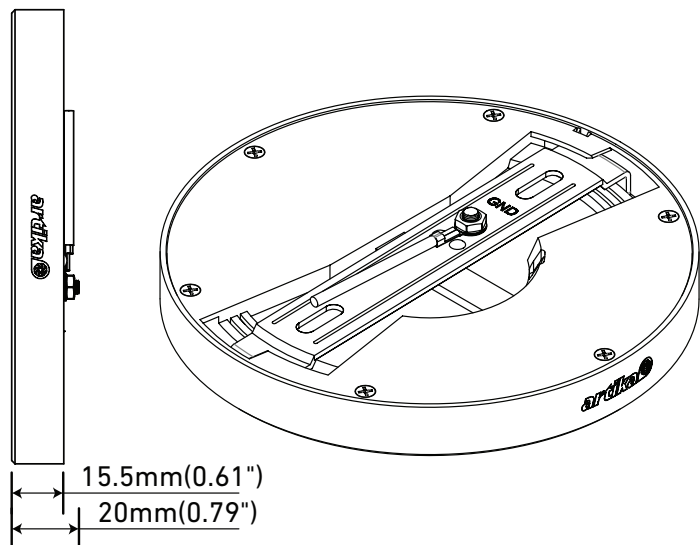
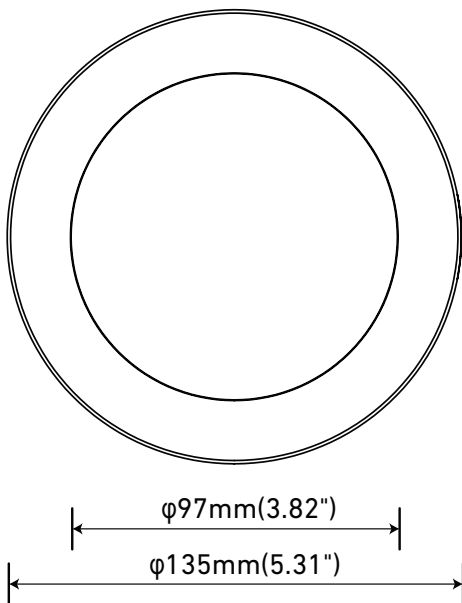
SPECIFICATIONS

COLOR TEMPERATURE (K):	3000 & 5000			
WATTAGE (W):	9			
VOLTAGE (V):	120			
CRI:	85+			
DIMMING:	100% - 20%			
DELIVERED LUMENS:	550			
DIMENSIONS:	D: 5.25"	L: 5.25"	W: 5.25"	H: 5/8"
RATED LIFE (Y):	50,000			
CONSTRUCTION:	FRAME: PLASTIC		LENS: POLYCARBONATE	
MOUNTING:	FLUSH MOUNT			

CERTIFICATIONS

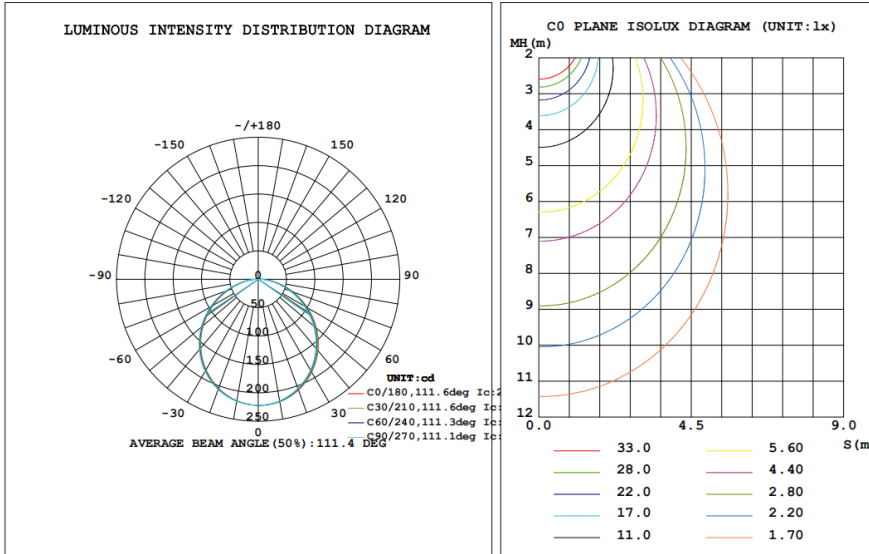


TECHNICAL DRAWING



PHOTOMETRIC DATA:

301028 • 646.4lm



ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum.lamp
10	218.8	218.1	217.4	216.7	217.4	217.6	218.3	218.9	0- 10	20.99	20.99	3.25,3.25
20	207.7	206.6	204.3	203.6	204.1	205.0	206.7	207.5	10- 20	60.03	81.03	12.5,12.5
30	189.0	187.6	184.3	183.0	184.0	185.2	187.5	188.9	20- 30	90.66	171.7	26.6,26.6
40	164.1	162.2	158.3	156.5	157.7	159.0	161.8	164.1	30- 40	108.8	280.5	43.4,43.4
50	134.2	132.1	127.4	125.4	126.5	128.0	131.5	133.9	40- 50	112.3	392.8	60.8,60.8
60	100.7	98.52	93.49	91.15	92.29	93.97	97.72	100.4	50- 60	101.2	494.0	76.4,76.4
70	65.21	63.35	58.55	55.92	57.05	58.67	62.40	65.16	60- 70	77.59	571.6	88.4,88.4
80	31.69	30.08	25.94	23.56	24.33	25.74	29.10	31.42	70- 80	46.27	617.9	95.6,95.6
90	4.065	3.274	1.730	1.656	1.937	1.947	2.966	4.435	80- 90	15.21	633.1	97.9,97.9
100	1.721	1.725	1.744	1.745	2.014	2.010	1.999	1.999	90-100	2.077	635.2	98.3,98.3
110	1.825	1.829	1.845	1.849	2.114	2.099	2.084	2.080	100-110	2.027	637.2	98.6,98.6
120	1.937	1.926	1.945	1.953	2.203	2.191	2.180	2.176	110-120	1.999	639.2	98.9,98.9
130	2.049	2.045	2.064	2.068	2.288	2.268	2.257	2.261	120-130	1.893	641.1	99.2,99.2
140	2.187	2.180	2.203	2.211	2.380	2.361	2.357	2.353	130-140	1.718	642.8	99.4,99.4
150	2.338	2.338	2.357	2.365	2.469	2.457	2.453	2.449	140-150	1.469	644.3	99.7,99.7
160	2.488	2.480	2.507	2.503	2.565	2.553	2.550	2.546	150-160	1.138	645.4	99.8,99.8
170	2.615	2.604	2.619	2.623	2.642	2.634	2.631	2.630	160-170	0.7291	646.2	100,100
180	2.684	2.684	2.684	2.692	2.684	2.684	2.684	2.692	170-180	0.2530	646.4	100,100
DEG	LUMINOUS INTENSITY:cd								UNIT:lm			

STAMP