

PRODUCT: SKYLIGHT 12" 12FLPR-SPX-XX

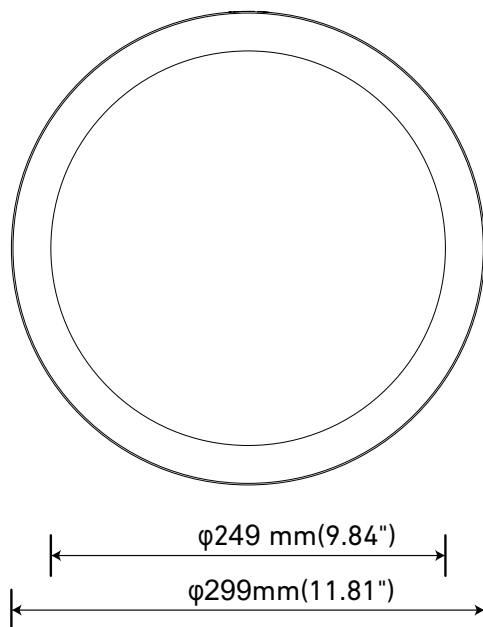
FEATURES

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

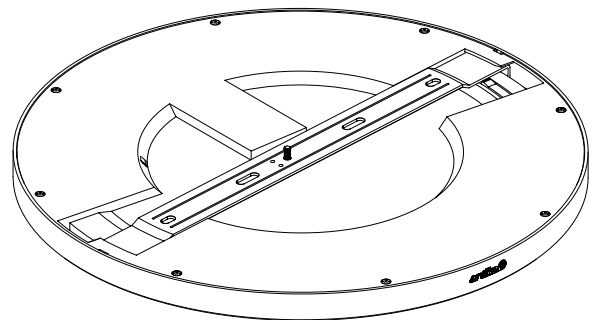
SPECIFICATIONS

COLOR TEMPERATURE (K):	3000 & 5000
WATTAGE (W):	24
VOLTAGE (V):	120
CRI:	85+
DIMMING:	100% - 20%
DELIVERED LUMENS:	1800
DIMENSIONS:	D: 11.75" L: 11.75" W: 11.75" H: 5/8"
RATED LIFE (Y):	50,000
CONSTRUCTION:	FRAME: PLASTIC LENS: POLYCARBONATE
MOUNTING:	HARDWIRED

CERTIFICATIONS

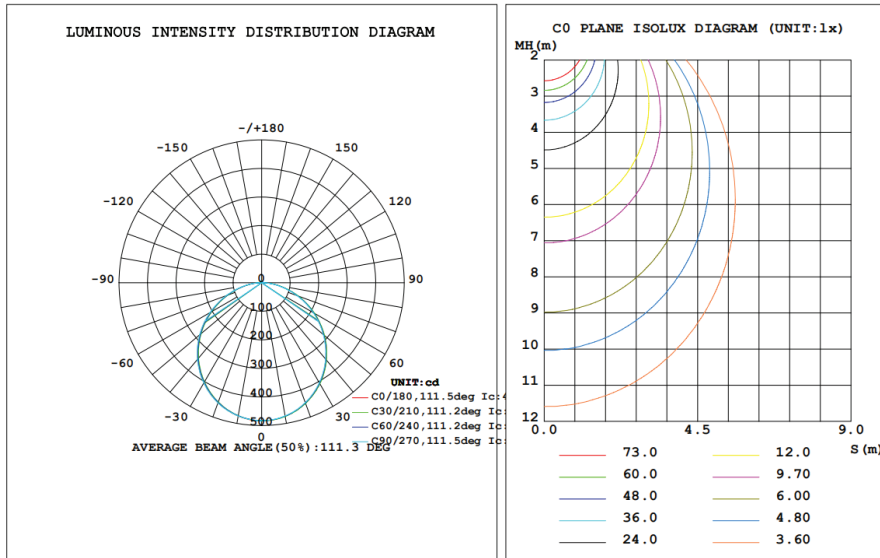
TECHNICAL DRAWING


16.5mm(0.65")
23mm(0.90")



PHOTOMETRIC DATA:

301031 • 1406lm



ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	zone	total	%lum, lamp
10	474.7	474.8	473.3	472.6	474.2	472.8	473.9	475.4	0- 10	45.67	45.67	3.25, 3.25
20	449.0	449.6	446.8	445.7	447.2	444.9	448.1	450.2	10- 20	130.6	176.2	12.5, 12.5
30	406.6	407.7	404.1	403.0	404.4	401.4	405.9	409.1	20- 30	197.3	373.5	26.6, 26.6
40	351.1	352.6	348.4	346.6	348.2	344.6	350.2	354.7	30- 40	237.0	610.5	43.4, 43.4
50	285.0	286.6	281.9	280.2	281.6	277.9	284.1	289.1	40- 50	244.8	855.3	60.8, 60.8
60	211.0	212.1	208.2	205.2	206.6	204.0	209.5	215.6	50- 60	220.6	1076	76.5, 76.5
70	134.1	135.3	131.2	128.3	129.7	127.0	132.4	137.9	60- 70	168.6	1244	88.5, 88.5
80	61.65	62.59	58.62	56.67	58.02	55.12	60.08	64.19	70- 80	99.87	1344	95.6, 95.6
90	6.150	7.086	4.692	3.658	4.641	4.373	5.769	7.230	80- 90	32.76	1377	97.9, 97.9
100	3.770	3.744	3.759	3.759	4.487	4.487	4.475	4.460	90-100	4.487	1382	98.3, 98.3
110	3.990	3.963	3.982	3.986	4.664	4.648	4.649	4.637	100-110	4.457	1386	98.6, 98.6
120	4.213	4.179	4.198	4.202	4.834	4.818	4.810	4.806	110-120	4.377	1390	98.9, 98.9
130	4.452	4.410	4.432	4.449	4.995	4.972	4.968	4.968	120-130	4.126	1395	99.2, 99.2
140	4.752	4.707	4.737	4.749	5.172	5.145	5.146	5.137	130-140	3.730	1398	99.4, 99.4
150	5.076	5.034	5.056	5.080	5.346	5.326	5.323	5.315	140-150	3.179	1401	99.7, 99.7
160	5.407	5.365	5.388	5.400	5.550	5.519	5.515	5.515	150-160	2.461	1404	99.8, 99.8
170	5.657	5.635	5.650	5.662	5.719	5.692	5.692	5.696	160-170	1.576	1405	100, 100
180	5.800	5.796	5.785	5.796	5.800	5.788	5.781	5.796	170-180	0.5467	1406	100, 100
DEG	LUMINOUS INTENSITY: cd								UNIT: lm			

STAMP