

PRODUCT: SKYLIGHT 9" 9FLPR-SPX-XX

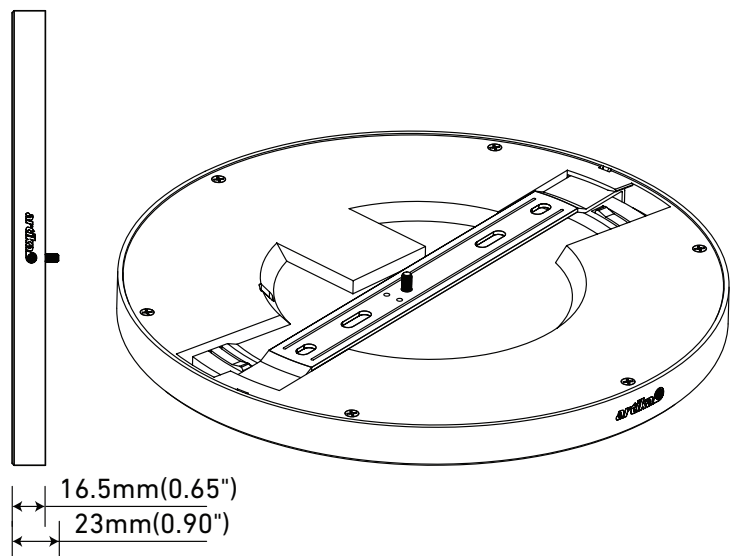
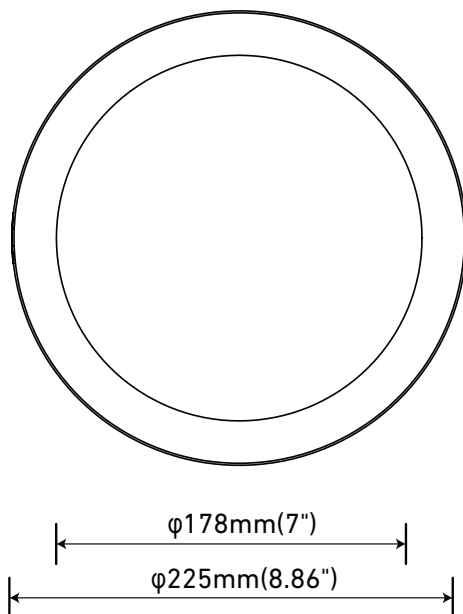
FEATURES

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

SPECIFICATIONS

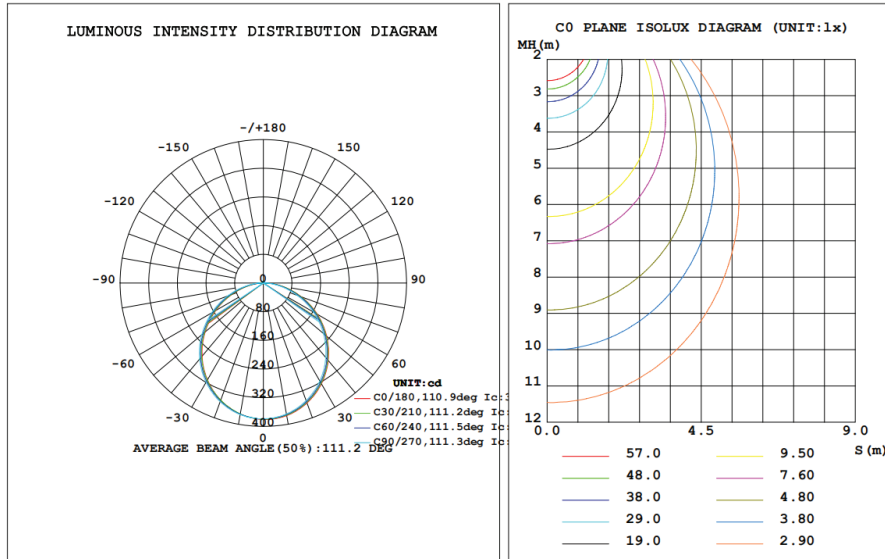
COLOR TEMPERATURE (K):	3000 & 5000
WATTAGE (W):	18
VOLTAGE (V):	120
CRI:	85+
DIMMING:	100% - 20%
DELIVERED LUMENS:	1300
DIMENSIONS:	D: 8.75" L: 8.75" W: 8.75" H: 5/8"
RATED LIFE (Hrs):	50,000
CONSTRUCTION:	FRAME: PLASTIC LENS: POLYCARBONATE
MOUNTING:	HARDWIRED

CERTIFICATIONS

TECHNICAL DRAWING


PHOTOMETRIC DATA:

301030 • 1103lm



ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	⊙ zone	⊙ total	⊙lum,lamp
10	375.5	373.6	370.9	369.1	370.9	370.8	372.4	373.7	0- 10	35.84	35.84	3.25,3.25
20	356.2	353.6	349.1	346.0	347.6	348.4	352.0	354.4	10- 20	102.4	138.2	12.5,12.5
30	324.2	321.5	315.6	310.6	312.3	314.4	319.9	322.9	20- 30	154.6	292.9	26.6,26.6
40	282.0	279.4	271.6	265.3	266.4	269.7	276.7	280.5	30- 40	185.6	478.5	43.4,43.4
50	230.8	227.7	219.3	211.3	212.1	216.7	224.2	229.6	40- 50	191.6	670.1	60.8,60.8
60	173.8	170.2	161.3	153.2	153.7	158.6	166.9	172.8	50- 60	172.5	842.6	76.4,76.4
70	113.3	110.2	101.0	93.45	93.64	97.94	107.0	112.6	60- 70	132.3	975.0	88.4,88.4
80	55.47	52.86	45.13	38.74	38.65	42.14	50.20	55.01	70- 80	78.78	1054	95.5,95.5
90	9.260	7.215	2.935	2.827	3.432	3.421	5.560	9.159	80- 90	26.27	1080	97.9,97.9
100	2.938	2.927	2.954	2.977	3.551	3.528	3.501	3.481	90-100	3.693	1084	98.3,98.3
110	3.112	3.100	3.127	3.150	3.697	3.662	3.632	3.620	100-110	3.497	1087	98.6,98.6
120	3.293	3.278	3.300	3.320	3.832	3.793	3.778	3.751	110-120	3.437	1091	98.9,98.9
130	3.474	3.455	3.493	3.513	3.959	3.913	3.901	3.878	120-130	3.242	1094	99.2,99.2
140	3.712	3.686	3.732	3.759	4.094	4.051	4.036	4.017	130-140	2.932	1097	99.4,99.4
150	3.967	3.948	3.986	4.013	4.237	4.202	4.175	4.159	140-150	2.499	1099	99.7,99.7
160	4.228	4.213	4.244	4.260	4.387	4.348	4.325	4.313	150-160	1.934	1101	99.8,99.8
170	4.437	4.418	4.436	4.445	4.514	4.475	4.468	4.456	160-170	1.238	1102	100,100
180	4.568	4.556	4.545	4.556	4.579	4.556	4.541	4.556	170-180	0.4291	1103	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

STAMP