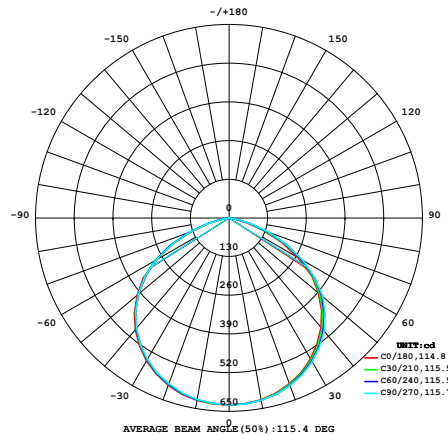


LAMP PHOTOMETRIC REPORT

MODEL: 98SOL112		
POWER: 300W	VOLTAGE: 0V	WORKING VOLTAGE: 0V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1774.8 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	620.3	621.6	622.0	622.3	622.4	619.7	619.3	619.1	0- 10	59.61	59.61	3.36
20	593.3	597.9	599.3	600.3	598.4	595.9	593.3	593.6	10- 20	172.6	232.2	13.1
30	547.2	553.7	558.3	557.0	554.9	550.4	549.1	547.3	20- 30	265.9	498.1	28.1
40	480.7	489.7	496.7	494.2	490.5	485.1	484.5	480.9	30- 40	326.9	825.0	46.5
50	391.9	402.2	411.0	407.6	403.7	397.5	397.5	392.0	40- 50	344.4	1169	65.9
60	268.8	289.4	286.9	296.1	283.8	285.9	286.3	279.5	50- 60	308.2	1478	83.3
70	124.6	137.2	144.2	148.5	136.4	145.7	143.3	136.0	60- 70	210.1	1688	95.1
80	15.14	20.11	25.72	23.65	20.73	22.18	25.55	19.08	70- 80	80.16	1768	99.6
90	0.7655	0.7805	0.7885	0.7845	0.6394	0.6663	0.6739	0.6724	80- 90	6.962	1775	100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: MEDIUM
Temperature:25.3°C
Operators:
Test Date:04 November 2022

γ Range: 0 - 90DEG
 γ Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```

γ Range: 0 - 90DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```

```

γ Range: 0 - 90DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```