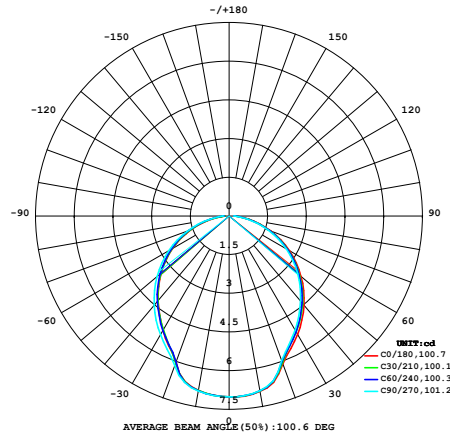


LAMP PHOTOMETRIC REPORT

MODEL: 98SOL149		
POWER: 2.5W	VOLTAGE: 0V	WORKING VOLTAGE: 0V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 17.734 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	6.905	6.876	6.874	6.851	6.863	6.890	6.886	6.920	0- 10	0.6637	0.6637	3.74
20	6.095	6.023	5.965	6.004	6.034	6.056	6.167	6.149	10- 20	1.853	2.517	14.2
30	5.309	5.187	5.117	5.105	5.125	5.108	5.319	5.293	20- 30	2.577	5.094	28.7
40	4.522	4.419	4.305	4.287	4.296	4.310	4.525	4.528	30- 40	3.004	8.098	45.7
50	3.639	3.552	3.471	3.435	3.445	3.479	3.651	3.649	40- 50	3.066	11.16	63
60	2.713	2.631	2.564	2.519	2.537	2.583	2.713	2.722	50- 60	2.758	13.92	78.5
70	1.736	1.670	1.612	1.569	1.586	1.649	1.741	1.760	60- 70	2.123	16.05	90.5
80	0.7843	0.7435	0.7074	0.6588	0.6630	0.7358	0.7860	0.8126	70- 80	1.255	17.30	97.6
90	0.2123	0.1962	0.1747	0.1618	0.1573	0.1716	0.2000	0.1965	80- 90	0.4332	17.73	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:26 January 2023

γ Range: 0 - 90DEG
 γ Interval: 2.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.340m [K=1.0000]
Remarks:

```

γ Range: 0 - 90DEG
γ Interval: 2.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.340m [K=1.0000]
Remarks:

```

```

γ Range: 0 - 90DEG
γ Interval: 2.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.340m [K=1.0000]
Remarks:

```