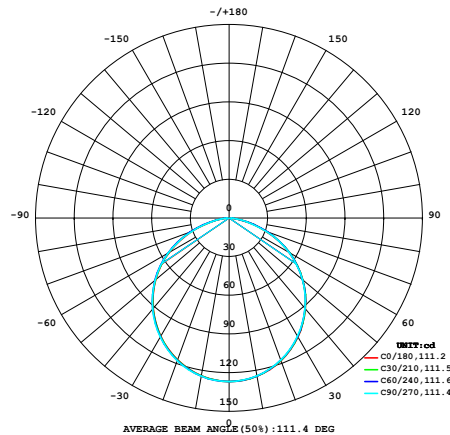


LAMP PHOTOMETRIC REPORT

MODEL: 99LED643		
POWER: 6W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 352.01 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	124.6	124.5	124.3	124.2	124.3	124.4	124.6	124.7	0- 10	11.99	11.99	3.41
20	117.7	117.5	117.2	117.0	117.1	117.4	117.7	118.0	10- 20	34.29	46.28	13.1
30	106.7	106.4	106.0	105.9	106.0	106.4	106.7	107.1	20- 30	51.80	98.08	27.9
40	92.17	91.97	91.57	91.47	91.52	92.04	92.36	92.67	30- 40	62.29	160.4	45.6
50	74.62	74.55	74.21	74.27	74.25	74.87	75.01	75.32	40- 50	64.54	224.9	63.9
60	54.11	54.35	53.91	54.31	54.05	54.91	54.72	55.09	50- 60	57.97	282.9	80.4
70	30.53	31.89	30.73	32.08	30.95	32.62	31.24	32.51	60- 70	42.79	325.7	92.5
80	9.374	10.05	9.712	10.38	9.840	10.57	9.929	10.36	70- 80	21.43	347.1	98.6
90	1.318	1.687	1.404	1.720	1.408	1.668	1.379	1.681	80- 90	4.914	352.0	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: 10.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:
Test Date:17 August 2022

γ Range: 0 - 90DEG
 γ Interval: 2.5DEG
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: 2.5DEG
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: 2.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```