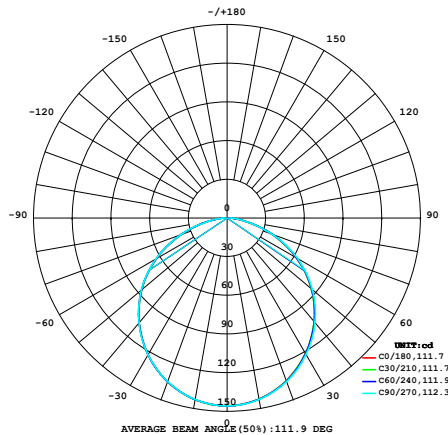


LAMP PHOTOMETRIC REPORT

MODEL: 99LED642		
POWER: 6W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 410.01 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	142.6	142.7	142.9	143.0	143.1	143.1	143.0	142.8	0- 10	13.77	13.77	3.36
20	134.3	134.5	134.9	135.0	135.1	135.2	135.1	134.7	10- 20	39.36	53.13	13
30	121.5	121.7	122.4	122.4	122.6	122.6	122.7	121.9	20- 30	59.47	112.6	27.5
40	105.0	105.1	106.0	105.9	106.2	106.2	106.4	105.5	30- 40	71.59	184.2	44.9
50	85.30	85.34	86.28	86.14	86.49	86.54	86.77	85.81	40- 50	74.29	258.5	63
60	62.39	62.47	63.31	63.24	63.57	63.67	63.87	62.97	50- 60	66.99	325.5	79.4
70	37.22	37.41	37.99	38.15	38.32	38.55	38.53	37.91	60- 70	50.18	375.7	91.6
80	13.21	13.76	13.58	14.28	13.95	14.66	14.09	14.20	70- 80	27.00	402.7	98.2
90	1.840	1.998	1.814	2.053	1.897	2.058	1.891	2.043	80- 90	7.356	410.0	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: MEDIUM
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:

```