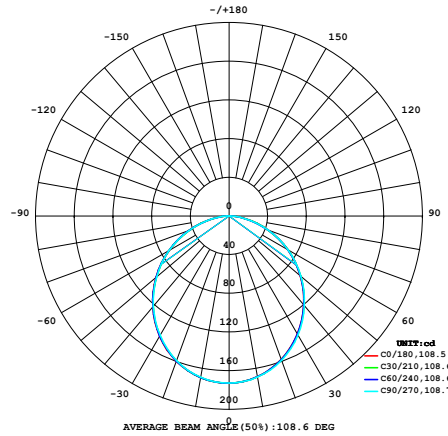


LAMP PHOTOMETRIC REPORT

MODEL: 99LED960CW		
POWER: 6W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 473.19 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	168.7	168.8	169.1	169.5	169.8	169.7	169.4	169.1	0- 10	16.33	16.33	3.45
20	157.8	158.1	158.8	159.2	159.8	159.7	159.1	158.6	10- 20	46.51	62.84	13.3
30	141.1	141.4	142.2	142.8	143.8	143.4	142.8	142.2	20- 30	69.71	132.5	28
40	120.1	120.4	121.2	121.9	122.9	122.5	121.9	121.3	30- 40	82.84	215.4	45.5
50	96.22	96.42	97.08	97.62	98.62	98.41	97.90	97.43	40- 50	84.70	300.1	63.4
60	70.55	70.46	70.76	71.26	72.08	72.15	71.96	71.56	50- 60	75.64	375.7	79.4
70	43.50	43.24	43.26	43.54	44.22	44.48	44.55	44.36	60- 70	57.06	432.8	91.5
80	17.84	17.49	17.38	17.36	17.80	18.18	18.44	18.39	70- 80	32.23	465.0	98.3
90	0.2402	0.2372	0.2360	0.2355	0.2036	0.1979	0.2007	0.2025	80- 90	8.174	473.2	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: 10 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:

```