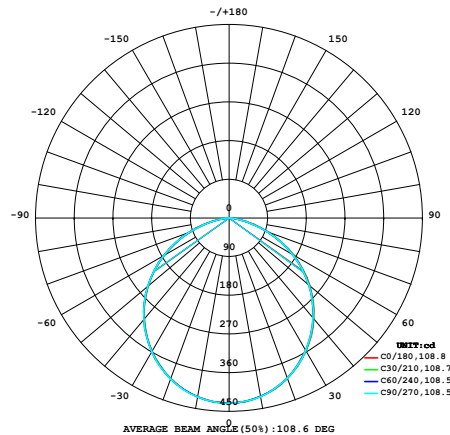


LAMP PHOTOMETRIC REPORT

MODEL: 99LED641		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1152.2 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	422.1	421.7	421.6	421.7	422.5	422.7	422.8	422.7	0- 10	40.71	40.71	3.53
20	397.0	396.3	396.0	396.4	397.6	398.4	398.6	398.2	10- 20	116.1	156.8	13.6
30	357.9	356.6	356.2	356.8	358.6	359.5	359.9	359.4	20- 30	174.8	331.6	28.8
40	306.4	304.8	304.3	305.0	307.5	308.4	308.8	308.3	30- 40	208.7	540.3	46.9
50	244.7	242.8	241.9	243.0	245.9	247.0	247.2	246.7	40- 50	213.5	753.8	65.4
60	174.0	171.7	170.8	172.0	175.2	176.5	176.9	176.3	50- 60	188.0	941.8	81.7
70	97.56	95.35	94.68	95.83	98.71	100.1	100.6	100.2	60- 70	134.8	1077	93.4
80	28.11	26.87	26.49	27.17	28.63	29.89	30.77	30.00	70- 80	64.76	1141	99.1
90	1.075	0.9390	1.297	1.018	1.240	0.7480	0.7879	0.6642	80- 90	10.90	1152	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:16 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:

```