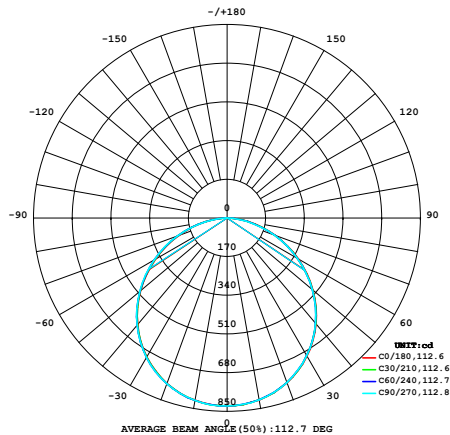


LAMP PHOTOMETRIC REPORT

MODEL: 99LED623IP65		
POWER: 23W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 2370.7 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	812.3	810.6	810.9	811.8	812.6	814.3	813.7	813.1	0- 10	78.20	78.20	3.3
20	770.7	768.5	769.0	770.3	773.7	774.2	775.3	773.0	10- 20	224.5	302.7	12.8
30	702.0	699.5	699.6	701.5	705.3	707.6	708.5	705.0	20- 30	341.5	644.2	27.2
40	608.4	604.8	605.1	606.7	611.9	614.6	615.8	612.7	30- 40	412.7	1057	44.6
50	492.9	488.6	489.0	490.1	495.6	499.1	501.1	497.1	40- 50	427.5	1484	62.6
60	361.9	358.2	358.3	359.3	364.1	368.2	370.8	367.3	50- 60	384.5	1869	78.8
70	225.0	222.1	221.1	222.1	226.3	231.4	232.8	230.0	60- 70	292.0	2161	91.1
80	94.61	90.97	86.65	90.51	95.35	97.44	97.54	95.86	70- 80	167.9	2329	98.2
90	1.337	1.358	1.334	1.376	1.162	1.188	1.160	1.187	80- 90	41.90	2371	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:12 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:

```