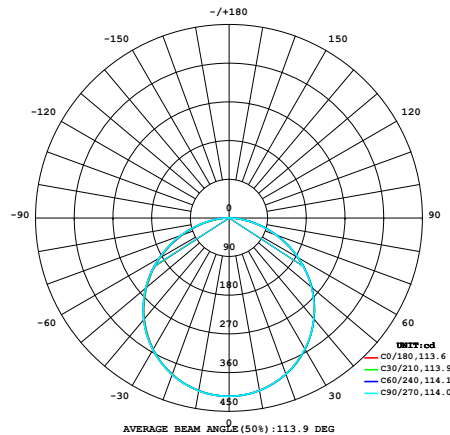


LAMP PHOTOMETRIC REPORT

MODEL: 99XLED638CW		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1207.6 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	407.7	407.5	407.4	407.4	407.7	408.1	408.3	408.0	0- 10	39.26	39.26	3.25
20	386.9	386.7	386.4	386.3	386.9	387.8	388.1	387.5	10- 20	112.7	151.9	12.6
30	353.1	352.8	352.4	352.2	353.1	354.4	354.9	354.0	20- 30	171.4	323.3	26.8
40	307.3	307.1	306.5	306.2	307.2	309.0	309.6	308.4	30- 40	207.6	530.9	44
50	251.0	250.7	250.1	249.6	250.7	253.0	253.7	252.3	40- 50	216.5	747.4	61.9
60	186.2	186.2	185.5	184.3	185.6	188.7	189.4	187.6	50- 60	196.5	943.9	78.2
70	116.6	117.5	116.9	114.7	116.0	119.7	120.4	118.1	60- 70	150.7	1095	90.6
80	49.97	51.00	50.19	48.35	49.25	52.59	53.29	50.83	70- 80	88.05	1183	97.9
90	0.6780	0.6889	0.6914	0.6803	0.5882	0.5977	0.5988	0.5851	80- 90	25.00	1208	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:25 October 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:

```