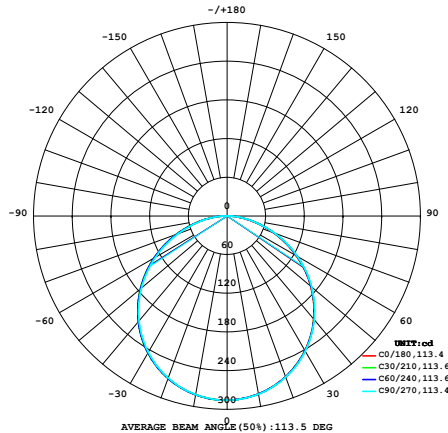


LAMP PHOTOMETRIC REPORT

MODEL: 99XLED611		
POWER: 12W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 828.90 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	280.1	280.2	280.5	280.8	281.5	281.6	281.2	280.8	0- 10	27.04	27.04	3.26
20	265.2	265.5	265.9	266.5	268.1	268.1	267.4	266.5	10- 20	77.60	104.6	12.6
30	241.2	241.7	242.4	243.2	245.4	245.5	244.3	243.1	20- 30	118.0	222.7	26.9
40	208.9	209.5	210.3	211.4	214.2	214.2	212.6	211.1	30- 40	142.9	365.5	44.1
50	169.2	170.2	171.1	172.2	175.5	175.4	173.4	171.6	40- 50	148.6	514.2	62
60	124.0	125.4	126.4	127.3	131.1	130.9	128.5	126.6	50- 60	134.5	648.7	78.3
70	76.83	78.26	78.96	79.63	83.64	83.59	81.13	78.88	60- 70	102.8	751.4	90.7
80	32.18	33.51	34.07	34.60	38.12	38.10	35.76	33.66	70- 80	60.17	811.6	97.9
90	0.5020	0.4816	0.4742	0.5561	1.398	1.328	0.5368	0.4211	80- 90	17.32	828.9	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: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:
Test Date:14 July 2022

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
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: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```