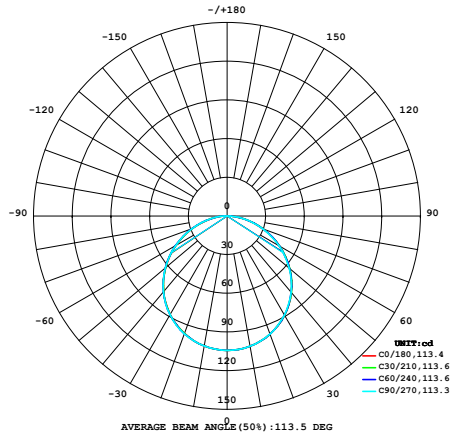


LAMP PHOTOMETRIC REPORT

MODEL: 99XLED610		
POWER: 6W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 302.82 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	102.6	102.6	102.5	102.4	102.4	102.4	102.4	102.5	0- 10	9.867	9.867	3.26
20	97.50	97.54	97.38	97.13	97.03	97.09	97.18	97.35	10- 20	28.31	38.18	12.6
30	89.07	89.12	88.83	88.48	88.39	88.48	88.59	88.84	20- 30	43.05	81.23	26.8
40	77.52	77.59	77.23	76.73	76.66	76.81	76.96	77.26	30- 40	52.08	133.3	44
50	63.34	63.45	62.95	62.37	62.32	62.54	62.66	62.99	40- 50	54.17	187.5	61.9
60	47.11	47.27	46.68	46.00	46.00	46.29	46.36	46.64	50- 60	49.03	236.5	78.1
70	29.92	30.20	29.53	28.70	28.80	29.19	29.20	29.31	60- 70	37.58	274.1	90.5
80	13.44	13.70	13.16	12.39	12.49	12.77	12.80	12.91	70- 80	22.16	296.3	97.8
90	0.2040	0.1879	0.1852	0.1646	0.1442	0.1454	0.1661	0.1456	80- 90	6.565	302.8	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: 08 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:

```