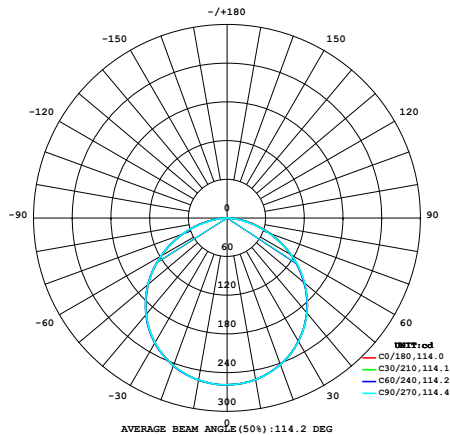


LAMP PHOTOMETRIC REPORT

MODEL: 99XLED612		
POWER: 12W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 752.10 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	254.5	254.3	254.5	254.8	255.3	255.4	255.2	254.9	0- 10	24.52	24.52	3.26
20	242.1	241.8	242.1	242.8	243.5	243.9	243.7	242.9	10- 20	70.55	95.06	12.6
30	221.5	221.0	221.5	222.3	223.4	224.0	223.8	222.7	20- 30	107.7	202.8	27
40	192.7	192.1	192.7	193.7	195.0	195.9	195.8	194.4	30- 40	130.9	333.7	44.4
50	156.7	156.2	157.0	157.9	159.5	160.4	160.3	158.9	40- 50	136.4	470.1	62.5
60	115.3	114.7	115.6	116.7	118.1	119.1	119.3	117.9	50- 60	123.5	593.6	78.9
70	71.85	70.13	69.65	72.36	74.17	74.46	73.61	73.70	60- 70	93.91	687.5	91.4
80	29.69	26.70	24.57	28.39	31.01	30.24	28.16	29.79	70- 80	53.10	740.6	98.5
90	0.4142	0.4113	0.4028	0.4189	0.4387	0.3808	0.3537	0.3591	80- 90	11.48	752.1	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:14 July 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:

```