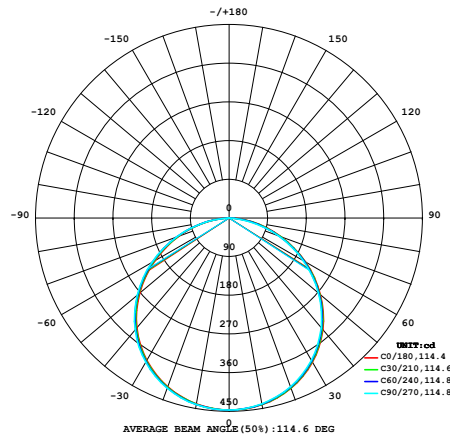


LAMP PHOTOMETRIC REPORT

MODEL: 99XLED614		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1309.1 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	441.0	440.1	439.0	438.7	439.1	440.1	441.0	441.4	0- 10	42.33	42.33	3.23
20	421.4	419.6	417.7	416.9	417.8	419.7	421.5	422.2	10- 20	121.9	164.2	12.5
30	387.7	385.1	382.4	381.4	382.8	385.4	387.9	388.8	20- 30	186.3	350.5	26.8
40	339.4	336.5	333.3	331.9	333.8	337.1	340.1	340.8	30- 40	226.8	577.3	44.1
50	277.6	274.5	271.4	269.7	271.7	275.7	279.2	279.4	40- 50	236.9	814.2	62.2
60	205.5	202.8	200.1	197.9	200.0	204.7	208.3	207.9	50- 60	214.5	1029	78.6
70	129.1	126.5	122.9	122.3	124.7	128.9	130.4	131.1	60- 70	163.7	1192	91.1
80	55.62	52.23	47.16	49.31	52.33	53.54	53.82	54.96	70- 80	94.19	1287	98.3
90	0.9264	0.7726	0.7432	0.7803	0.6621	0.6867	0.6588	0.6610	80- 90	22.61	1309	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:

```