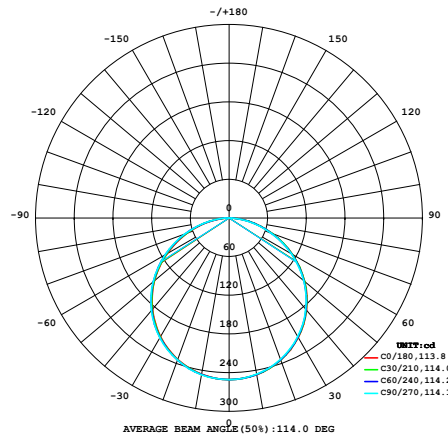


LAMP PHOTOMETRIC REPORT

MODEL: 99XLED637WW		
POWER: 12W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 730.35 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	246.8	246.5	246.1	246.0	246.2	246.6	246.8	246.9	0- 10	23.73	23.73	3.25
20	234.6	234.1	233.4	233.0	233.4	234.2	234.8	234.9	10- 20	68.11	91.84	12.6
30	214.4	213.8	212.8	212.2	212.8	214.0	214.8	214.9	20- 30	103.6	195.5	26.8
40	187.0	186.2	185.0	184.2	184.9	186.5	187.6	187.6	30- 40	125.6	321.1	44
50	153.0	152.3	151.1	150.0	151.0	152.8	153.8	154.0	40- 50	131.0	452.1	61.9
60	113.9	113.3	111.8	110.3	111.5	113.8	114.9	114.8	50- 60	119.0	571.0	78.2
70	71.97	71.65	70.01	68.10	69.24	72.24	73.46	72.66	60- 70	91.25	662.3	90.7
80	31.02	30.99	29.53	27.84	28.86	31.49	32.45	31.39	70- 80	53.20	715.5	98
90	0.3943	0.4001	0.4030	0.3988	0.3508	0.3498	0.3594	0.3498	80- 90	14.86	730.4	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:

```