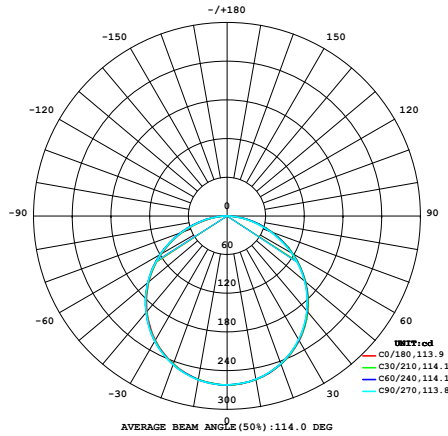


LAMP PHOTOMETRIC REPORT

MODEL: 99XLED637W		
POWER: 12W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 762.06 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	257.7	257.3	257.1	257.0	257.4	257.7	257.9	257.9	0- 10	24.79	24.79	3.25
20	244.7	244.1	243.6	243.5	244.2	245.0	245.3	245.1	10- 20	71.14	95.93	12.6
30	223.5	222.7	221.8	221.8	222.8	224.0	224.4	224.0	20- 30	108.2	204.1	26.8
40	194.6	193.7	192.6	192.5	193.8	195.4	195.8	195.4	30- 40	131.1	335.2	44
50	159.1	158.3	157.1	156.8	158.6	160.3	160.6	160.2	40- 50	136.7	471.9	61.9
60	118.2	117.4	115.8	115.4	117.6	119.7	119.8	119.3	50- 60	124.1	596.0	78.2
70	74.70	74.00	72.01	71.17	73.81	76.41	76.37	75.17	60- 70	95.15	691.2	90.7
80	32.15	31.64	29.88	29.14	31.49	33.72	33.47	32.05	70- 80	55.44	746.6	98
90	0.4082	0.4191	0.4166	0.4125	0.3592	0.3593	0.3703	0.3553	80- 90	15.45	762.1	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:24 October 2022

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  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:

```