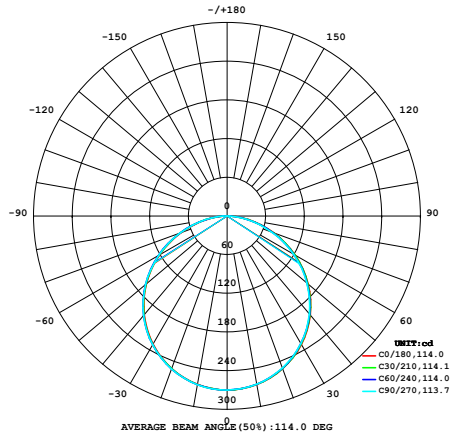


LAMP PHOTOMETRIC REPORT

MODEL: 99XLED637CW		
POWER: 12W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 785.32 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	265.4	265.1	264.9	264.9	265.2	265.5	265.7	265.6	0- 10	25.54	25.54	3.25
20	252.1	251.5	251.0	251.0	251.7	252.4	252.6	252.5	10- 20	73.29	98.83	12.6
30	230.3	229.5	228.6	228.6	229.8	230.7	231.0	230.8	20- 30	111.5	210.3	26.8
40	200.6	199.7	198.5	198.5	199.9	201.2	201.5	201.4	30- 40	135.1	345.4	44
50	164.2	163.0	161.6	161.5	163.3	165.1	165.1	165.0	40- 50	140.9	486.3	61.9
60	122.2	121.2	119.4	119.1	121.4	123.0	123.0	122.9	50- 60	127.9	614.1	78.2
70	77.65	76.51	74.11	73.60	76.26	78.25	77.94	77.52	60- 70	98.05	712.2	90.7
80	34.01	32.89	30.46	29.88	32.53	34.30	33.96	33.62	70- 80	57.16	769.4	98
90	0.4347	0.4407	0.4357	0.4332	0.3804	0.3782	0.3894	0.3842	80- 90	15.97	785.3	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: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:

```