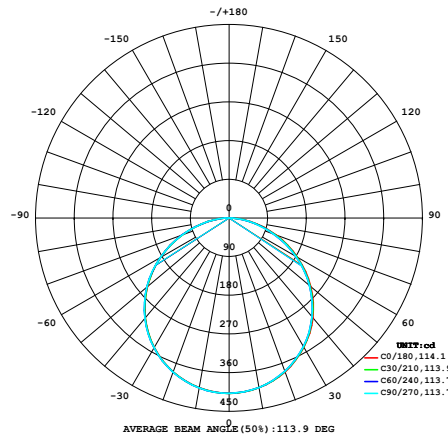


LAMP PHOTOMETRIC REPORT

MODEL: 99XLED638WW		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1188.7 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	400.9	400.5	400.3	400.5	401.0	401.4	401.6	401.5	0- 10	38.60	38.60	3.25
20	380.8	379.7	379.3	379.9	381.0	381.6	382.0	381.9	10- 20	110.8	149.4	12.6
30	347.8	346.2	345.6	346.6	348.1	348.9	349.4	349.4	20- 30	168.6	318.0	26.8
40	303.2	300.9	300.2	301.5	303.4	304.3	305.0	305.1	30- 40	204.4	522.4	43.9
50	248.0	245.2	244.3	246.0	248.2	249.2	249.9	250.2	40- 50	213.2	735.6	61.9
60	184.6	181.1	180.2	182.3	184.7	185.4	186.2	186.9	50- 60	193.5	929.1	78.2
70	116.7	112.4	111.6	114.3	116.8	116.7	117.5	119.1	60- 70	148.4	1078	90.7
80	51.16	47.18	46.15	48.76	50.68	50.11	51.00	52.91	70- 80	86.57	1164	97.9
90	0.6794	0.6774	0.6754	0.6837	0.5924	0.5808	0.6121	0.5979	80- 90	24.55	1189	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:26 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:

```