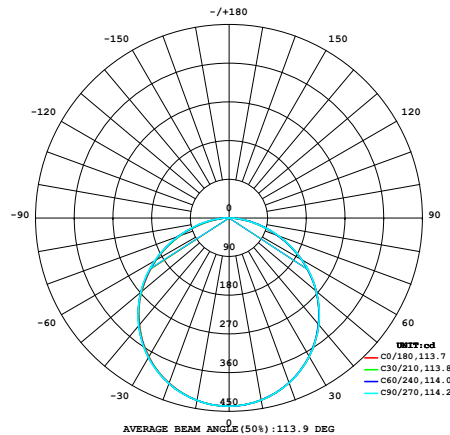


LAMP PHOTOMETRIC REPORT

MODEL: 99XLED641W		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1273.7 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	430.4	430.2	430.2	430.4	430.6	430.9	431.1	430.8	0- 10	41.45	41.45	3.25
20	408.4	408.0	408.1	408.4	408.8	409.7	409.9	409.3	10- 20	119.0	160.4	12.6
30	372.6	372.1	372.5	372.7	373.3	374.6	375.1	374.1	20- 30	181.0	341.5	26.8
40	324.3	323.8	324.4	324.5	325.1	326.7	327.5	326.2	30- 40	219.5	560.9	44
50	264.9	264.3	265.0	265.0	265.7	267.5	268.6	267.0	40- 50	229.0	789.9	62
60	196.1	195.5	196.4	196.1	196.8	198.9	200.3	198.4	50- 60	207.8	997.7	78.3
70	121.5	121.6	123.1	122.2	122.1	124.7	126.5	124.4	60- 70	158.9	1157	90.8
80	49.99	50.63	52.09	51.23	50.27	53.21	55.14	53.02	70- 80	91.65	1248	98
90	0.7100	0.7186	0.7270	0.7186	0.6148	0.6220	0.6372	0.6274	80- 90	25.48	1274	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: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:

```