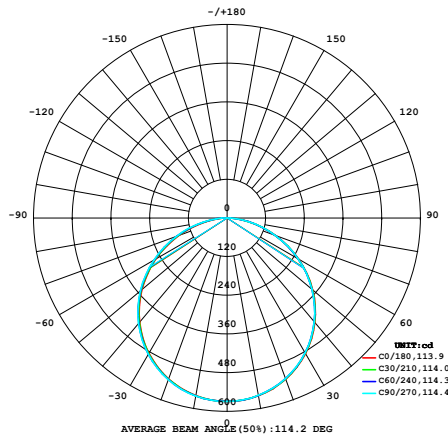


LAMP PHOTOMETRIC REPORT

MODEL: 99XLED642WW		
POWER: 24W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1663.7 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	559.8	559.3	558.9	558.9	559.5	560.2	560.8	560.6	0- 10	53.88	53.88	3.24
20	531.9	530.7	530.1	530.1	531.1	532.7	533.7	533.4	10- 20	154.7	208.6	12.5
30	486.2	484.5	483.8	483.6	484.8	487.3	489.0	488.3	20- 30	235.5	444.1	26.7
40	423.9	421.8	421.0	420.6	422.2	425.4	427.6	426.6	30- 40	285.7	729.8	43.9
50	346.8	344.3	343.7	343.0	344.9	348.6	351.3	350.0	40- 50	298.2	1028	61.8
60	257.4	255.1	254.9	253.6	255.4	259.9	263.2	261.4	50- 60	271.0	1299	78.1
70	160.6	160.0	160.4	158.4	159.1	164.6	168.7	166.2	60- 70	208.0	1507	90.6
80	68.91	68.41	68.78	66.79	66.35	72.23	76.32	73.96	70- 80	121.7	1629	97.9
90	0.9436	0.9553	0.9693	0.9612	0.8267	0.8478	0.9747	0.8768	80- 90	35.03	1664	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

$\gamma$  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:

```