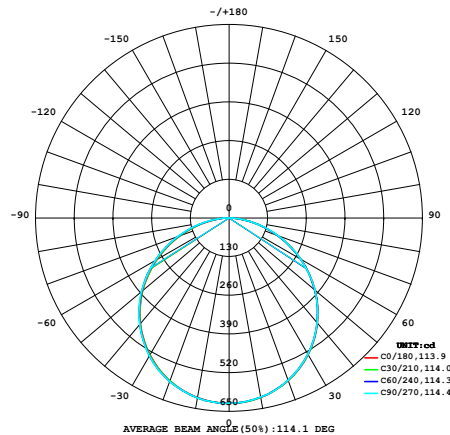


LAMP PHOTOMETRIC REPORT

MODEL: 99XLED642W		
POWER: 24W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1820.6 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	612.5	611.9	611.8	612.1	612.9	613.6	613.8	613.4	0- 10	58.98	58.98	3.24
20	581.4	580.4	580.2	580.7	582.1	583.7	584.3	583.3	10- 20	169.3	228.3	12.5
30	530.8	529.4	529.3	529.9	531.8	534.2	535.1	533.7	20- 30	257.8	486.1	26.7
40	462.3	460.6	460.6	461.2	463.5	466.6	467.8	465.9	30- 40	312.7	798.7	43.9
50	377.8	375.8	376.0	376.4	379.0	382.6	384.4	381.9	40- 50	326.4	1125	61.8
60	280.1	278.2	278.9	278.7	281.1	285.4	288.0	284.9	50- 60	296.5	1422	78.1
70	174.7	174.1	175.5	174.5	175.2	181.0	184.2	180.6	60- 70	227.6	1649	90.6
80	73.64	73.89	75.50	74.38	74.45	79.74	83.47	79.36	70- 80	133.1	1782	97.9
90	1.038	1.053	1.067	1.055	0.9053	0.9267	0.9883	0.9218	80- 90	38.27	1821	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:

```

