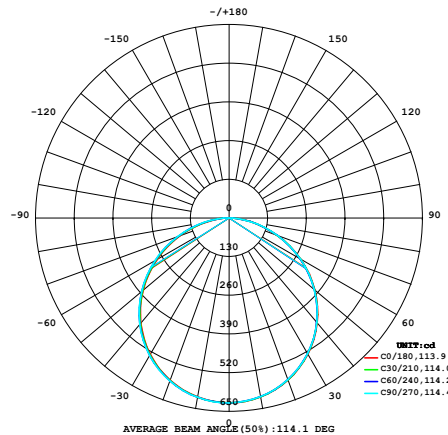


LAMP PHOTOMETRIC REPORT

MODEL: 99XLED642CW		
POWER: 24W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1814.8 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	610.6	609.9	609.6	609.9	610.7	611.6	612.0	611.6	0- 10	58.79	58.79	3.24
20	579.5	578.3	577.9	578.4	579.9	581.8	582.8	581.7	10- 20	168.8	227.6	12.5
30	529.2	527.3	527.0	527.5	529.7	532.5	534.0	532.3	20- 30	256.9	484.4	26.7
40	460.8	458.5	458.3	458.9	461.4	465.1	467.1	464.8	30- 40	311.5	796.0	43.9
50	376.6	373.9	373.8	374.3	377.3	381.8	384.1	381.2	40- 50	325.2	1121	61.8
60	278.9	276.4	277.1	277.1	280.2	285.3	288.3	284.6	50- 60	295.5	1417	78.1
70	173.6	172.7	174.1	173.5	175.2	181.5	185.0	180.9	60- 70	226.9	1643	90.6
80	73.88	73.26	74.54	73.69	74.26	80.75	84.61	80.54	70- 80	133.0	1776	97.9
90	1.036	1.050	1.065	1.057	0.9001	0.9225	1.081	0.9341	80- 90	38.31	1815	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:

```