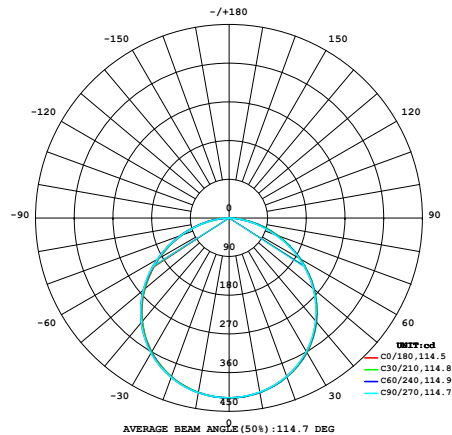


LAMP PHOTOMETRIC REPORT

MODEL: 99XLED615		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1227.3 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	412.4	411.9	411.6	411.5	412.0	412.5	412.9	412.8	0- 10	39.65	39.65	3.23
20	393.6	392.7	392.0	391.7	392.7	393.9	394.5	394.4	10- 20	114.2	153.8	12.5
30	361.7	360.5	359.3	358.9	360.3	362.1	363.1	362.9	20- 30	174.6	328.4	26.8
40	316.4	315.0	313.5	312.7	314.3	316.9	318.1	318.0	30- 40	212.6	541.0	44.1
50	258.9	257.5	255.4	254.1	256.0	259.2	260.7	260.6	40- 50	222.1	763.1	62.2
60	191.9	190.8	188.3	186.3	188.5	192.3	193.8	193.5	50- 60	201.1	964.2	78.6
70	121.4	119.5	115.4	114.7	117.6	121.0	120.6	121.8	60- 70	153.4	1118	91.1
80	52.81	49.85	44.32	46.19	49.65	50.52	49.32	50.61	70- 80	88.29	1206	98.3
90	0.8989	0.7273	0.7047	0.7304	0.6347	0.6510	0.6149	0.6216	80- 90	21.35	1227	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: 09 August 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:

```