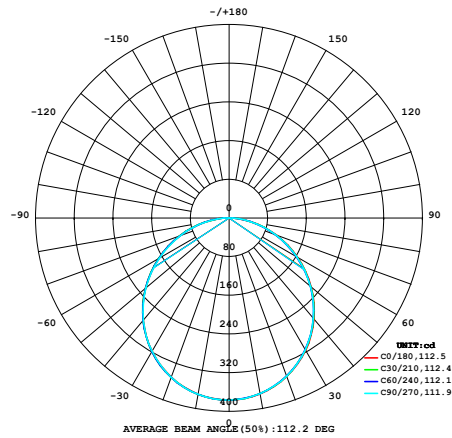


LAMP PHOTOMETRIC REPORT

MODEL: 99LED934/W		
POWER: 15W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1083.9 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	369.3	368.8	368.9	369.4	369.9	370.3	370.3	369.8	0- 10	35.61	35.61	3.28
20	348.9	347.9	348.0	349.2	350.4	351.0	350.7	349.8	10- 20	101.9	137.5	12.7
30	316.3	315.0	315.0	316.8	318.6	319.4	318.7	317.6	20- 30	154.3	291.8	26.9
40	273.3	271.6	271.5	273.9	276.3	277.1	276.0	274.7	30- 40	185.7	477.5	44.1
50	221.8	219.8	219.6	222.5	225.3	226.1	224.6	223.2	40- 50	192.4	669.9	61.8
60	164.2	162.2	162.0	165.2	168.3	168.9	167.1	165.7	50- 60	174.0	843.9	77.9
70	104.2	102.4	102.4	105.5	108.8	109.1	107.1	105.7	60- 70	134.2	978.2	90.2
80	46.83	45.70	45.93	48.74	51.25	51.72	49.99	48.42	70- 80	80.91	1059	97.7
90	0.6493	0.6480	0.6365	0.6410	0.7694	0.5731	0.5767	0.5662	80- 90	24.86	1084	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:11 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:

```