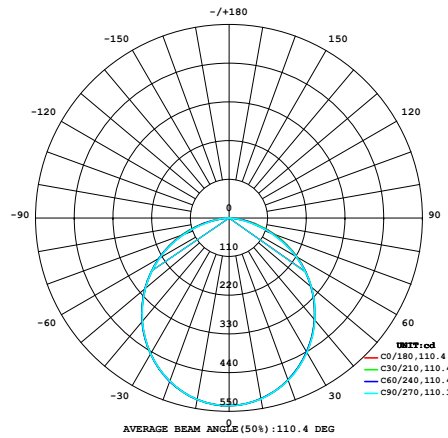


LAMP PHOTOMETRIC REPORT

MODEL: 99LED962		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1472.7 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	522.1	521.9	522.5	523.2	524.0	524.2	523.8	522.9	0- 10	50.43	50.43	3.42
20	490.3	490.0	491.0	492.6	494.0	494.5	493.9	492.2	10- 20	143.9	194.3	13.2
30	441.3	440.6	442.0	444.2	446.1	447.0	446.2	443.8	20- 30	216.6	410.9	27.9
40	378.5	377.6	379.1	381.8	384.0	385.1	384.1	381.5	30- 40	259.1	670.0	45.5
50	305.4	304.3	305.7	308.6	311.1	312.3	311.3	308.6	40- 50	266.9	937.0	63.6
60	224.3	222.3	221.0	226.1	229.9	230.9	228.8	227.5	50- 60	239.8	1177	79.9
70	138.0	132.7	129.0	136.1	143.4	141.7	137.0	138.7	60- 70	180.2	1357	92.1
80	52.29	45.18	39.33	47.21	55.30	52.37	46.30	50.19	70- 80	97.14	1454	98.7
90	1.342	0.7976	0.7654	0.7977	1.078	0.6914	0.6700	0.6851	80- 90	18.49	1473	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:03 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:

```