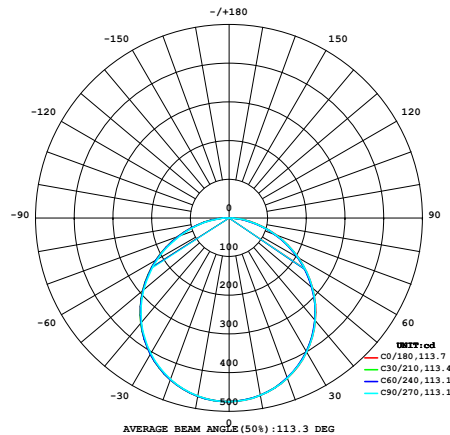


LAMP PHOTOMETRIC REPORT

MODEL: 99LED969WW		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1378.4 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	465.5	465.2	465.7	466.7	467.6	467.9	467.2	466.3	0- 10	44.92	44.92	3.26
20	440.6	439.7	440.6	442.9	444.7	445.0	443.7	442.1	10- 20	128.8	173.7	12.6
30	400.6	399.2	400.5	403.8	406.6	407.0	404.9	402.6	20- 30	195.7	369.4	26.8
40	347.1	345.0	346.8	351.0	355.0	355.1	352.5	349.4	30- 40	236.6	606.1	44
50	281.9	279.3	281.5	286.4	291.4	291.3	288.2	284.4	40- 50	246.1	852.2	61.8
60	208.1	205.0	207.2	212.8	218.6	218.3	214.5	210.6	50- 60	223.0	1075	78
70	130.3	126.9	128.8	135.0	141.3	140.5	135.9	132.6	60- 70	171.2	1246	90.4
80	56.48	53.26	54.14	60.33	65.90	65.57	61.63	58.63	70- 80	101.3	1348	97.8
90	0.8452	0.8284	0.8163	0.9121	3.269	3.756	2.838	0.7218	80- 90	30.63	1378	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:11 August 2022

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:

```

```

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:

```