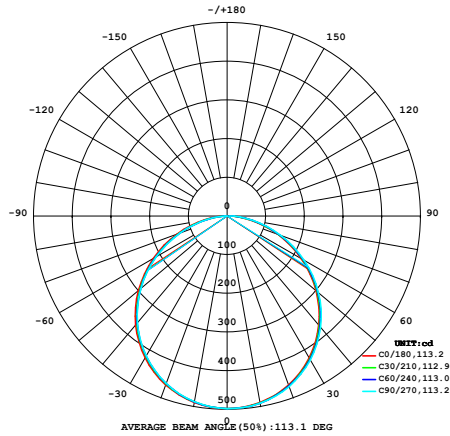


LAMP PHOTOMETRIC REPORT

MODEL: 99LED965CW		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1444.0 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	489.7	490.9	491.7	491.1	489.5	488.1	487.5	488.1	0- 10	47.13	47.13	3.26
20	464.7	467.3	468.8	467.9	464.4	461.7	460.6	461.9	10- 20	135.3	182.4	12.6
30	424.0	427.5	429.9	428.6	423.4	419.4	418.0	420.0	20- 30	205.6	388.0	26.9
40	368.4	372.7	375.8	374.3	367.7	362.5	360.8	363.7	30- 40	248.8	636.8	44.1
50	300.1	304.9	308.4	306.9	299.1	292.9	291.0	294.7	40- 50	258.6	895.5	62
60	222.2	227.0	230.9	229.5	220.8	213.7	212.2	216.7	50- 60	233.8	1129	78.2
70	139.9	144.1	148.6	147.4	138.3	130.6	129.7	134.8	60- 70	178.6	1308	90.6
80	62.13	64.96	69.21	68.42	60.25	53.54	52.93	57.40	70- 80	104.8	1413	97.8
90	1.023	3.425	4.971	3.445	0.7527	0.7368	0.7374	0.7453	80- 90	31.35	1444	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:

```