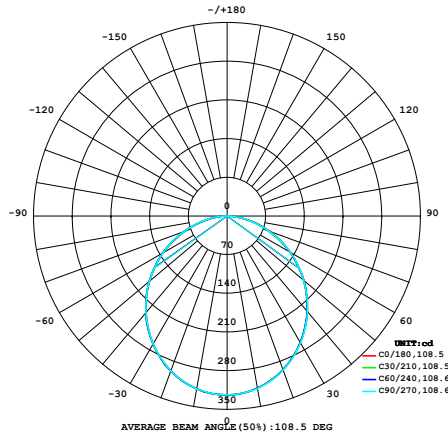


LAMP PHOTOMETRIC REPORT

MODEL: 99LED961CW		
POWER: 12W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 887.75 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	316.4	316.3	316.7	317.2	317.6	317.7	317.4	316.9	0- 10	30.59	30.59	3.45
20	296.1	296.0	296.6	297.5	298.3	298.5	298.0	297.1	10- 20	87.05	117.6	13.3
30	265.1	264.8	265.5	266.7	267.7	268.0	267.5	266.4	20- 30	130.4	248.0	27.9
40	226.0	225.5	226.2	227.5	228.5	229.0	228.6	227.5	30- 40	155.0	403.0	45.4
50	181.3	180.7	181.2	182.3	183.4	183.9	183.7	182.8	40- 50	158.5	561.5	63.2
60	132.8	132.1	132.3	133.0	134.2	134.7	134.8	134.3	50- 60	141.5	703.0	79.2
70	82.53	81.55	81.21	81.59	82.50	83.42	83.95	83.66	60- 70	106.9	810.0	91.2
80	34.60	33.84	33.30	33.26	33.89	34.88	35.50	35.39	70- 80	61.01	871.0	98.1
90	0.6041	0.4779	0.4792	0.4776	0.4109	0.4234	0.4193	0.5178	80- 90	16.77	887.7	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: 10 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:

```