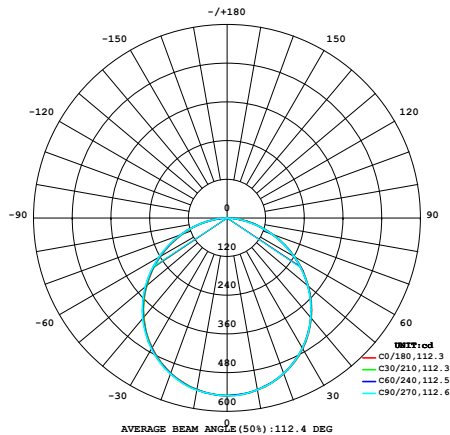


LAMP PHOTOMETRIC REPORT

MODEL: 99LED916IP65		
POWER: 16W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1576.7 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	541.6	541.7	541.6	541.6	540.8	541.5	542.4	542.5	0- 10	52.13	52.13	3.31
20	514.2	513.8	513.1	512.9	512.1	513.7	515.0	515.8	10- 20	149.6	201.7	12.8
30	468.5	467.6	466.6	465.8	465.5	467.8	469.9	469.8	20- 30	227.1	428.8	27.2
40	405.9	404.6	404.1	402.6	402.6	405.3	407.8	408.0	30- 40	274.1	702.9	44.6
50	329.3	327.8	326.8	325.6	325.9	328.9	332.0	331.5	40- 50	283.8	986.7	62.6
60	242.7	241.0	239.8	238.6	239.4	242.6	245.3	244.7	50- 60	255.4	1242	78.8
70	152.0	150.6	149.2	148.3	149.5	152.8	154.4	154.0	60- 70	194.5	1437	91.1
80	65.37	62.58	58.17	60.47	62.98	64.40	63.65	65.03	70- 80	112.4	1549	98.2
90	0.8756	0.8842	0.8660	0.8967	0.7692	0.7820	0.7598	0.7756	80- 90	27.61	1577	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:12 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:

```