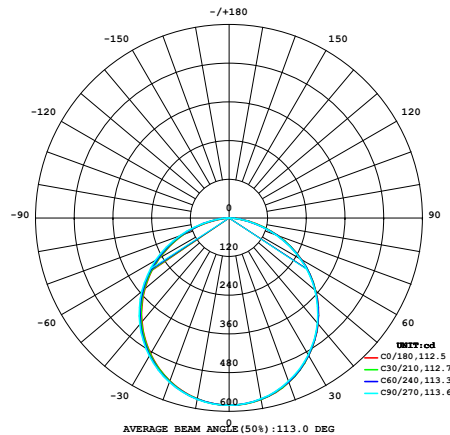


LAMP PHOTOMETRIC REPORT

MODEL: 93FGNL3030/BL		
POWER: 30W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1655.2 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	571.7	571.0	569.8	569.1	569.7	570.3	571.1	572.1	0- 10	54.95	54.95	3.32
20	542.3	541.6	539.1	537.9	538.0	540.0	542.0	543.8	10- 20	157.5	212.4	12.8
30	493.4	493.1	490.5	487.8	487.5	490.8	494.5	496.3	20- 30	238.9	451.3	27.3
40	429.0	428.5	425.8	421.6	421.0	425.3	431.0	432.3	30- 40	288.5	739.9	44.7
50	350.6	349.8	347.3	341.7	341.2	346.1	353.4	354.6	40- 50	300.1	1040	62.8
60	260.4	259.2	256.5	250.0	249.8	255.1	263.5	264.6	50- 60	271.7	1312	79.2
70	161.6	159.7	156.7	149.9	150.3	155.3	163.9	165.3	60- 70	206.0	1518	91.7
80	62.46	60.18	56.84	51.30	51.63	56.02	63.45	65.19	70- 80	113.1	1631	98.5
90	0.9748	0.9147	0.9270	0.9293	0.8128	0.8046	0.8861	1.028	80- 90	24.46	1655	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:29 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:

```