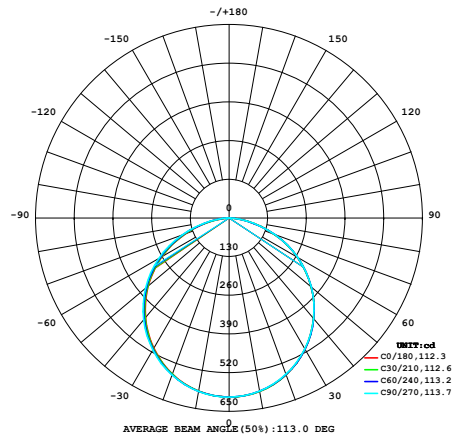


LAMP PHOTOMETRIC REPORT

MODEL: 93FGNL3040/BL		
POWER: 30W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1713.5 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	592.2	591.5	590.5	590.1	590.9	591.4	592.1	592.7	0- 10	56.95	56.95	3.32
20	560.3	560.4	559.0	557.7	558.1	560.1	561.9	562.7	10- 20	163.2	220.2	12.8
30	509.4	509.6	508.8	506.0	506.1	509.2	512.8	513.0	20- 30	247.5	467.6	27.3
40	441.9	442.4	442.1	437.6	437.7	441.7	447.0	446.6	30- 40	298.9	766.5	44.7
50	360.2	360.7	360.8	355.0	355.1	359.9	366.7	365.7	40- 50	310.8	1077	62.9
60	266.5	266.6	266.8	260.3	260.8	265.7	273.4	272.3	50- 60	281.3	1359	79.3
70	163.7	163.2	163.2	156.6	157.6	162.2	170.1	169.2	60- 70	213.2	1572	91.7
80	60.89	60.24	59.55	54.13	54.95	59.06	65.75	65.48	70- 80	116.8	1689	98.6
90	0.9187	0.9356	0.9725	0.9623	0.8049	0.8159	0.8826	0.8314	80- 90	24.84	1713	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:

```