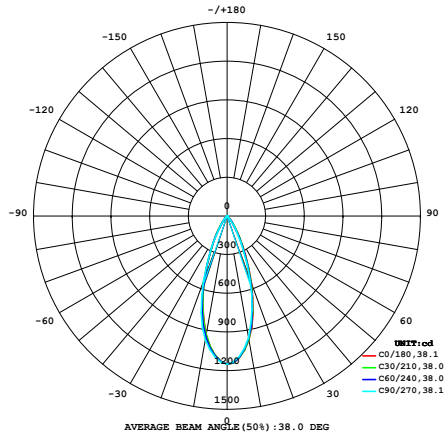


LAMP PHOTOMETRIC REPORT

MODEL: 93M20FGL0640/BL		
POWER: 6W	VOLTAGE: 48V	WORKING VOLTAGE: 48V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 544.91 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	974.9	970.9	956.7	937.5	934.9	944.9	975.6	993.4	0- 10	100.2	100.2	18.4
20	553.9	541.9	520.9	514.8	515.8	516.4	537.1	570.8	10- 20	208.1	308.3	56.6
30	201.1	191.5	172.7	179.1	184.6	178.5	178.2	205.8	20- 30	152.4	460.7	84.5
40	54.45	48.34	40.93	43.92	48.34	42.48	38.77	48.79	30- 40	63.10	523.8	96.1
50	13.55	11.42	6.963	9.442	11.05	9.084	6.494	11.15	40- 50	18.55	542.3	99.5
60	0.1114	0.0925	0.0736	0.0858	0	0.0082	0.0164	0.0068	50- 60	2.547	544.9	100
70	0.0217	0.0109	0	0.0082	0	0	0.0000	0	60- 70	0.0233	544.9	100
80	0	0	0	0	0	0	0	0	70- 80	0.0015	544.9	100
90	0	0	0	0	0	0	0	0	80- 90	0	544.9	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:08 November 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:

```