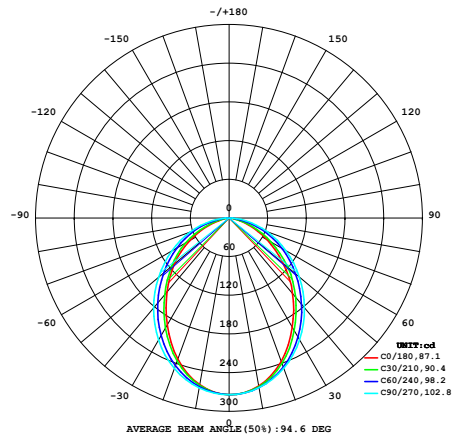


LAMP PHOTOMETRIC REPORT

MODEL: 93M20FL1040/BL		
POWER: 10W	VOLTAGE: 48V	WORKING VOLTAGE: 48V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 628.59 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	264.7	266.4	267.3	264.4	262.6	264.7	267.6	266.8	0- 10	25.76	25.76	4.1
20	236.4	243.1	248.0	239.3	233.0	239.9	248.5	243.7	10- 20	71.83	97.58	15.5
30	196.0	208.0	218.4	203.2	191.9	204.1	219.0	208.9	20- 30	103.4	201.0	32
40	153.4	167.5	181.9	162.6	149.8	163.5	182.6	168.6	30- 40	116.6	317.6	50.5
50	109.4	127.2	142.4	122.8	111.0	123.7	142.9	128.2	40- 50	112.7	430.3	68.4
60	68.25	85.49	102.3	85.64	70.62	86.40	103.0	86.64	50- 60	94.64	524.9	83.5
70	32.41	45.57	63.36	46.74	33.35	47.54	64.58	46.90	60- 70	65.98	590.9	94
80	4.916	11.83	26.94	11.91	4.972	12.55	28.19	12.84	70- 80	32.07	622.9	99.1
90	0.2524	0.3183	1.353	0.3338	0.2090	0.2966	1.885	0.2997	80- 90	5.656	628.6	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: HIGH
 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:

```

```

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:

```