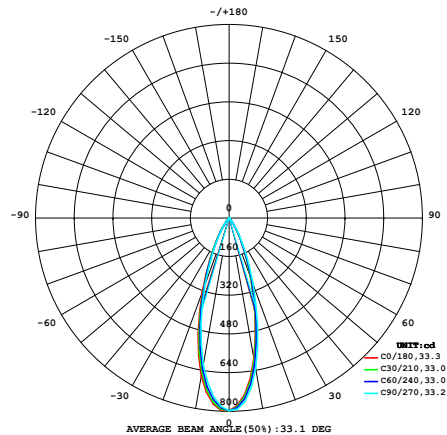


LAMP PHOTOMETRIC REPORT

MODEL: 93M20TL0540/BL		
POWER: 5W	VOLTAGE: 48V	WORKING VOLTAGE: 48V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 305.13 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	591.5	605.3	633.8	660.4	662.8	641.6	617.1	594.8	0- 10	67.78	67.78	22.2
20	259.4	267.0	290.0	318.4	325.5	308.1	291.7	270.0	10- 20	124.4	192.2	63
30	76.81	76.94	88.29	101.4	101.2	95.02	89.42	84.70	20- 30	79.00	271.2	88.9
40	14.40	14.43	14.80	16.96	18.32	18.78	17.70	16.08	30- 40	28.17	299.3	98.1
50	1.587	1.459	1.323	1.524	1.774	2.226	1.971	1.714	40- 50	5.416	304.8	99.9
60	0.0438	0.0303	0.0190	0.0425	0	0.0096	0.0193	0.0069	50- 60	0.3686	305.1	100
70	0	0.0000	0	0.0000	0	0	0	0	60- 70	0.0066	305.1	100
80	0	0	0	0	0	0	0	0	70- 80	0.0000	305.1	100
90	0	0	0	0	0	0	0	0	80- 90	0	305.1	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:09 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:

```