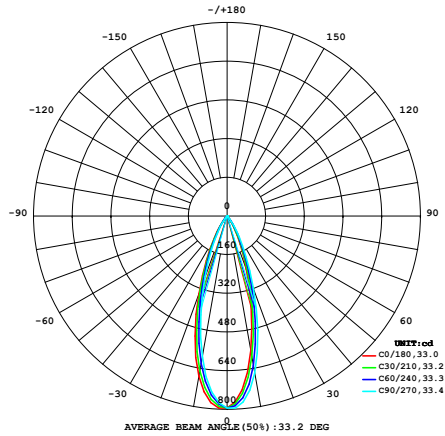


LAMP PHOTOMETRIC REPORT

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

TOTAL FLUX: 304.79 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	565.6	607.3	661.4	668.0	673.0	636.5	592.2	583.9	0- 10	67.54	67.54	22.2
20	235.3	269.4	319.1	329.9	343.6	313.0	267.6	251.3	10- 20	124.1	191.6	62.9
30	65.37	78.79	102.0	105.2	110.7	98.21	81.92	73.90	20- 30	78.99	270.6	88.8
40	10.63	12.65	17.21	19.70	23.87	20.82	15.76	13.33	30- 40	28.26	298.9	98.1
50	0.8796	1.068	1.584	1.951	3.206	2.734	1.748	1.244	40- 50	5.509	304.4	99.9
60	0.0326	0.0298	0.0299	0.0493	0.0704	0.0609	0.0082	0.0014	50- 60	0.3934	304.8	100
70	0	0	0	0.0000	0	0	0	0	60- 70	0.0072	304.8	100
80	0	0	0	0	0	0	0	0	70- 80	0.0000	304.8	100
90	0	0	0	0	0	0	0	0	80- 90	0	304.8	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: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:

```

