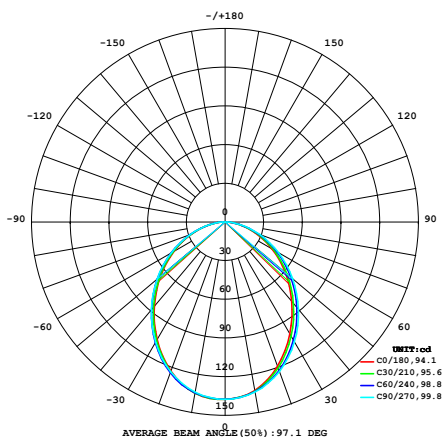


LAMP PHOTOMETRIC REPORT

MODEL: 93M20FFL0640/BL		
POWER: 6W	VOLTAGE: 48V	WORKING VOLTAGE: 48V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 333.90 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	132.7	133.5	133.9	134.7	134.8	134.8	134.0	133.6	0- 10	12.97	12.97	3.88
20	119.0	121.5	123.3	123.7	123.1	124.1	123.7	121.9	10- 20	36.36	49.33	14.8
30	100.4	104.3	107.5	107.0	105.4	107.3	107.9	104.7	20- 30	52.75	102.1	30.6
40	80.32	84.50	88.57	87.36	85.47	87.73	89.02	84.97	30- 40	60.08	162.2	48.6
50	60.85	64.51	68.38	67.08	65.32	67.45	68.85	64.96	40- 50	58.71	220.9	66.1
60	42.33	45.13	48.17	47.25	46.06	47.65	48.66	45.61	50- 60	50.25	271.1	81.2
70	24.99	26.86	28.77	28.47	27.94	28.81	29.20	27.28	60- 70	36.66	307.8	92.2
80	9.874	10.81	11.62	11.80	11.91	12.07	11.90	11.08	70- 80	20.43	328.2	98.3
90	0.5169	0.5090	0.3156	0.3457	0.4570	0.3157	0.1877	0.3757	80- 90	5.679	333.9	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: 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:

```

