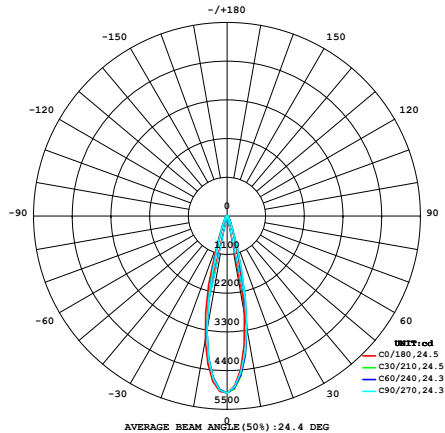


LAMP PHOTOMETRIC REPORT

MODEL: 93M21TLB1040/BL		
POWER: 10W	VOLTAGE: 48V	WORKING VOLTAGE: 48V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1138.3 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	2877	3255	3219	3162	3605	3315	3306	3293	0- 10	393.5	393.5	34.6
20	528.9	613.8	600.9	588.2	764.4	619.7	637.4	651.3	10- 20	451.1	844.6	74.2
30	159.0	172.8	171.3	168.0	185.5	175.2	174.0	181.1	20- 30	148.6	993.3	87.3
40	74.97	77.87	75.61	76.34	82.43	76.32	76.51	81.52	30- 40	71.60	1065	93.5
50	36.90	40.93	39.88	40.11	44.55	39.84	39.41	40.91	40- 50	44.47	1109	97.5
60	10.78	13.39	13.65	13.08	16.50	13.76	12.75	13.19	50- 60	23.12	1132	99.5
70	0.0465	0.1448	0.0327	0.1692	1.388	0.0914	0.0508	0.0305	60- 70	5.796	1138	100
80	0.0163	0.0150	0.0082	0.0150	0.0190	0.0163	0.0164	0.0164	70- 80	0.0387	1138	100
90	0.0136	0.0136	0.0136	0.0136	0.0190	0.0231	0.0218	0.0218	80- 90	0.0181	1138	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:11 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:

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