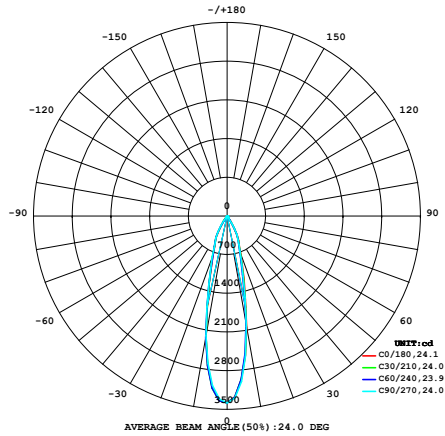


LAMP PHOTOMETRIC REPORT

MODEL: 93M20PL0940/BL		
POWER: 9W	VOLTAGE: 48V	WORKING VOLTAGE: 48V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 941.90 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	2044	1990	2031	2144	2213	2235	2200	2116	0- 10	260.8	260.8	27.7
20	716.9	675.2	685.8	721.6	749.7	768.1	803.1	761.6	10- 20	346.6	607.4	64.5
30	287.4	262.1	267.8	297.2	322.7	338.7	341.2	318.9	20- 30	228.8	836.2	88.8
40	34.42	33.22	35.31	37.39	36.05	33.22	34.92	35.68	30- 40	74.59	910.8	96.7
50	15.47	15.14	16.96	18.77	19.53	18.14	19.16	16.93	40- 50	23.51	934.3	99.2
60	2.953	2.888	3.034	3.057	3.153	2.651	2.909	2.928	50- 60	6.268	940.6	99.9
70	0.1958	0.1755	0.1741	0.2043	0.1793	0.1947	0.1964	0.1635	60- 70	1.191	941.7	100
80	0.0626	0.0435	0.0299	0.0518	0.0516	0.0653	0.0763	0.0586	70- 80	0.1160	941.9	100
90	0.0082	0.0054	0.0054	0.0054	0.0245	0.0245	0.0218	0.0245	80- 90	0.0308	941.9	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:14 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:

```