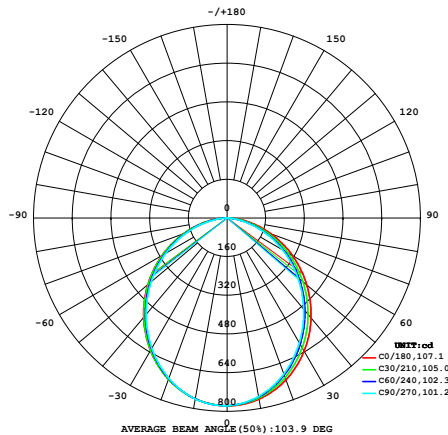


LAMP PHOTOMETRIC REPORT

MODEL: 99XPOM602440/BL		
POWER: 24W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 2009.6 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	760.8	753.2	750.3	752.4	759.4	759.7	760.7	760.4	0- 10	73.15	73.15	3.64
20	712.4	696.2	687.3	695.1	710.1	708.9	706.4	710.1	10- 20	206.8	279.9	13.9
30	636.7	612.0	597.4	610.3	633.7	629.1	623.2	630.7	20- 30	306.2	586.1	29.2
40	540.5	509.9	493.2	508.1	537.5	530.5	521.6	531.9	30- 40	358.4	944.5	47
50	430.5	398.4	381.1	396.8	428.0	420.0	410.1	420.9	40- 50	360.0	1305	64.9
60	313.1	281.8	265.6	280.9	311.2	303.6	293.5	303.7	50- 60	315.0	1619	80.6
70	194.5	166.2	152.2	166.2	193.2	186.5	176.9	185.6	60- 70	232.7	1852	92.2
80	84.23	60.20	48.88	60.38	83.81	77.08	68.66	75.80	70- 80	129.0	1981	98.6
90	0.9908	0	0	0	1.127	0	0	0	80- 90	28.42	2010	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		

H(β) Range:-90 - 90DEG
 H(β) Interval: 2.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:01 December 2022

V(B) Range:-85 - 85DEG
 V(B) Interval: 2.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
 Humidity:65.0%
 Test Distance:6.265m [K=1.0000]
 Remarks:

```
V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:
```

V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```
V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:
```