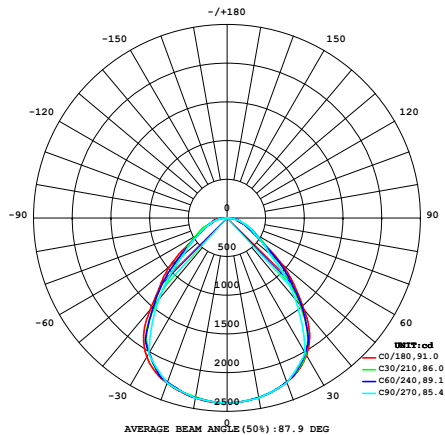


LAMP PHOTOMETRIC REPORT

MODEL: 92Panel028CW		
POWER: 48W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 4970.2 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	2355	2354	2361	2352	2362	2354	2362	2355	0- 10	226.4	226.4	4.55
20	2260	2254	2264	2247	2272	2250	2268	2256	10- 20	653.9	880.3	17.7
30	2051	2025	2017	2013	2075	2026	2025	2025	20- 30	995.1	1875	37.7
40	1552	1479	1372	1444	1549	1469	1374	1460	30- 40	1106	2981	60
50	919.4	791.2	710.5	796.4	963.0	828.7	729.6	787.8	40- 50	855.0	3836	77.2
60	389.4	439.9	414.2	464.4	426.3	474.9	422.1	437.7	50- 60	546.0	4382	88.2
70	213.7	252.2	244.6	267.6	252.9	278.5	244.5	255.4	60- 70	338.1	4720	95
80	127.1	118.1	119.8	134.1	170.3	143.6	127.1	121.7	70- 80	196.7	4917	98.9
90	0.9795	0	0	0	3.171	0	0	0	80- 90	53.06	4970	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: 0.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:
Test Date:05 September 2022

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```
V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:
```

```
V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:
```

```
V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:
```

```
V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:
```