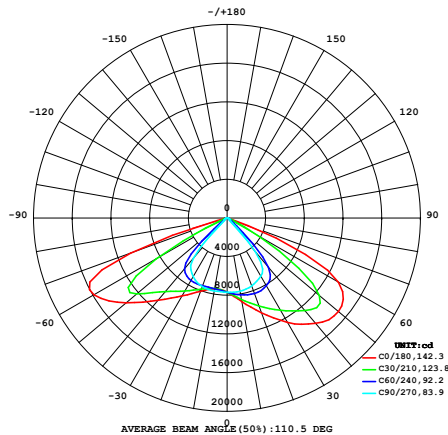


LAMP PHOTOMETRIC REPORT

MODEL: 98Prague250SMD		
POWER: 250W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 28208 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	878.0	830.2	769.1	749.2	745.1	740.0	766.7	836.0	0- 10	743.6	743.6	2.64
20	1042	901.7	746.4	772.3	806.2	763.2	755.8	934.5	10- 20	2313	3057	10.8
30	1246	963.3	695.3	797.4	931.3	809.3	700.9	1036	20- 30	4029	7086	25.1
40	1422	1003	454.5	812.9	1112	848.6	541.1	1124	30- 40	5728	12814	45.4
50	1504	568.6	51.15	566.5	1365	720.0	54.80	884.8	40- 50	6366	19180	68
60	1330	79.02	32.72	77.15	1590	87.93	33.30	147.4	50- 60	5475	24655	87.4
70	233.4	31.68	23.27	33.92	1063	31.29	22.62	34.31	60- 70	3008	27664	98.1
80	9.863	11.79	14.45	13.42	32.55	13.37	14.10	11.24	70- 80	473.2	28137	99.7
90	3.178	1.130	0.2328	0.9676	1.874	0.5576	0.2646	0.7637	80- 90	70.75	28208	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:X10cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: MEDIUM
Temperature:25.3°C
Operators:
Test Date:22 August 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:

```