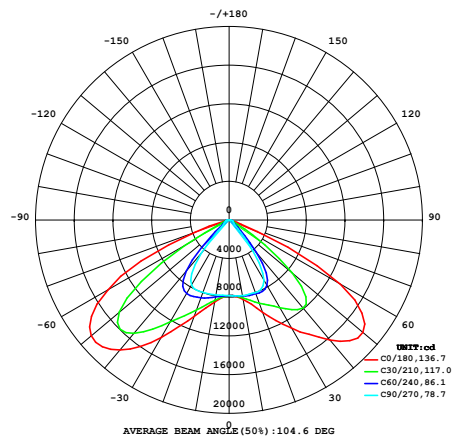


LAMP PHOTOMETRIC REPORT

MODEL: 98Prague250/W		
POWER: 250W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 28753 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	833.4	806.9	794.6	832.3	860.1	825.8	787.6	806.1	0- 10	764.5	764.5	2.66
20	1014	854.7	799.9	907.9	1060	920.5	796.8	887.0	10- 20	2445	3210	11.2
30	1288	896.4	722.8	997.1	1404	1035	778.5	968.9	20- 30	4446	7655	26.6
40	1620	762.2	283.6	954.2	1756	1099	442.8	949.9	30- 40	6392	14047	48.9
50	1806	283.2	75.34	440.4	1860	633.1	84.06	471.3	40- 50	6837	20884	72.6
60	1331	79.98	52.72	100.1	1444	109.3	55.78	91.45	50- 60	5221	26106	90.8
70	130.3	43.93	38.43	54.02	376.3	54.63	39.54	50.14	60- 70	2124	28230	98.2
80	10.82	14.13	24.55	20.50	20.90	23.83	26.20	15.58	70- 80	425.1	28655	99.7
90	2.609	0.8917	0.3345	0.7383	1.631	0.5198	0.4937	0.6707	80- 90	97.89	28753	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: HIGH
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:

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