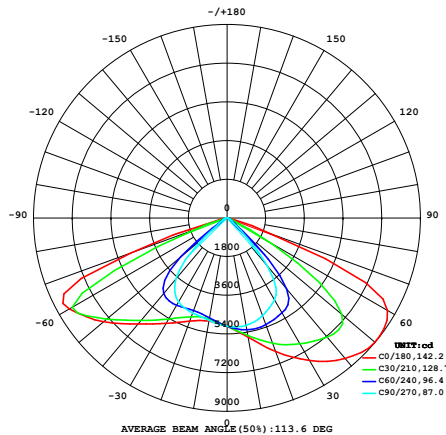


LAMP PHOTOMETRIC REPORT

MODEL: 98Prague150SMD		
POWER: 150W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 18316 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	5631	5422	5080	4957	4877	4733	4842	5296	0- 10	484.0	484.0	2.64
20	6617	5748	4830	4907	5112	4719	4704	5885	10- 20	1477	1961	10.7
30	7649	5940	4412	4769	5659	5061	4518	6697	20- 30	2529	4489	24.5
40	8527	5989	2928	4512	6430	5468	3708	7528	30- 40	3550	8040	43.9
50	8985	3584	600.5	2501	7502	5569	1246	7987	40- 50	4018	12057	65.8
60	8621	473.7	232.8	406.9	8470	2453	300.2	3975	50- 60	3578	15635	85.4
70	2140	194.1	116.4	190.7	4750	253.9	147.9	291.1	60- 70	2279	17914	97.8
80	81.36	56.93	52.45	56.53	204.3	87.78	78.55	90.96	70- 80	362.4	18276	99.8
90	18.05	9.731	1.718	9.790	13.71	3.545	5.640	3.496	80- 90	39.53	18316	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: MEDIUM
Temperature:25.3°C
Operators:
Test Date:19 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:

```