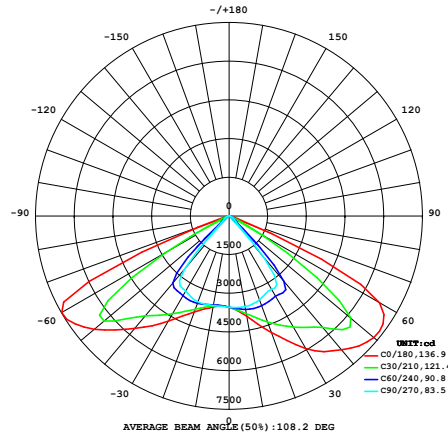


LAMP PHOTOMETRIC REPORT

MODEL: 98Prague100/W		
POWER: 100W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 12899 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	3950	3756	3574	3571	3587	3521	3525	3761	0- 10	343.2	343.2	2.66
20	4810	4029	3454	3639	3968	3714	3544	4182	10- 20	1076	1419	11
30	5928	4242	3286	3643	4705	3955	3367	4619	20- 30	1883	3302	25.6
40	6777	4637	2120	3837	5685	4238	2703	5077	30- 40	2728	6030	46.8
50	7330	2323	344.7	1704	6828	3120	347.2	3429	40- 50	2992	9022	69.9
60	6730	340.4	206.8	317.6	7493	362.5	218.1	444.5	50- 60	2536	11557	89.6
70	515.7	145.1	103.2	147.6	1297	161.3	131.1	177.1	60- 70	1168	12726	98.7
80	55.47	48.89	50.65	49.80	67.60	58.85	65.80	61.46	70- 80	145.0	12871	99.8
90	12.54	4.456	1.167	3.862	8.639	2.224	1.775	2.443	80- 90	27.85	12899	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:18 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:

```

