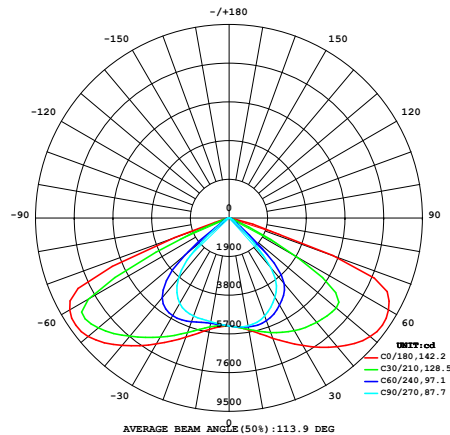


LAMP PHOTOMETRIC REPORT

MODEL: 98Prague150/W		
POWER: 150W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 19403 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	5581	5501	5378	5497	5554	5347	5174	5355	0- 10	512.3	512.3	2.64
20	6286	5679	5118	5674	6230	5709	5125	5712	10- 20	1578	2091	10.8
30	7229	5653	4498	5584	7136	6176	4848	6219	20- 30	2695	4786	24.7
40	8258	5418	3210	5288	8172	6445	3876	6567	30- 40	3729	8514	43.9
50	9057	4074	658.6	3425	9046	6231	1367	6437	40- 50	4252	12766	65.8
60	9044	593.1	239.9	437.8	9032	1996	314.1	3019	50- 60	3796	16562	85.4
70	5415	202.1	116.9	182.7	2841	239.7	143.5	288.2	60- 70	2412	18974	97.8
80	137.0	67.27	53.09	54.72	89.83	75.44	75.26	92.86	70- 80	390.0	19364	99.8
90	18.07	8.936	1.786	9.528	16.74	4.367	7.074	4.259	80- 90	39.53	19403	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:

```