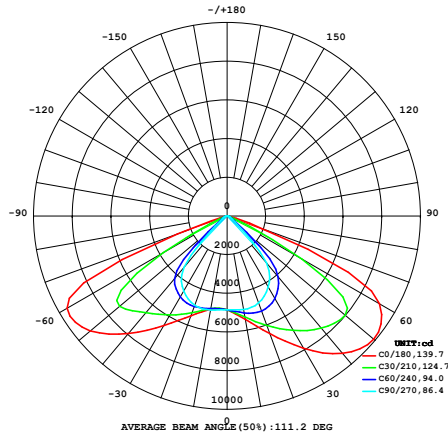


LAMP PHOTOMETRIC REPORT

MODEL: 98Prague150WW		
POWER: 150W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 18122 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	5431	5205	4904	4835	4890	4867	4941	5246	0- 10	472.4	472.4	2.61
20	6463	5630	4783	5064	5493	5152	4919	5790	10- 20	1486	1958	10.8
30	7885	5864	4251	5125	6539	5349	4485	6206	20- 30	2581	4539	25
40	9267	5844	3167	4915	7930	5290	3451	6430	30- 40	3621	8160	45
50	9901	4573	704.5	3721	9239	3941	813.2	5254	40- 50	4123	12283	67.8
60	9086	712.7	272.7	566.8	9553	565.9	303.9	905.3	50- 60	3589	15872	87.6
70	1952	218.8	145.1	213.7	2733	222.5	143.5	255.1	60- 70	1954	17826	98.4
80	101.1	81.40	74.19	75.00	108.9	69.53	70.88	72.41	70- 80	256.5	18082	99.8
90	17.83	6.315	1.634	6.448	13.86	4.369	1.844	4.833	80- 90	39.49	18122	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: 22 August 2022

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  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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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:

```