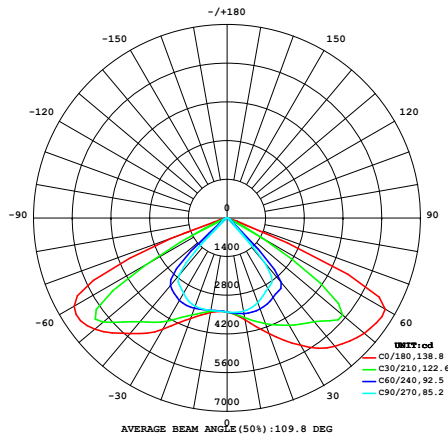


LAMP PHOTOMETRIC REPORT

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

TOTAL FLUX: 12322 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	3741	3584	3426	3449	3477	3405	3391	3578	0- 10	329.9	329.9	2.68
20	4454	3774	3255	3521	3867	3600	3398	3943	10- 20	1027	1357	11
30	5315	3873	2943	3558	4644	3871	3152	4274	20- 30	1779	3136	25.5
40	6058	4042	2126	3680	5465	4055	2721	4547	30- 40	2533	5669	46
50	6492	2265	304.0	2070	6258	3609	341.7	3880	40- 50	2831	8501	69
60	6607	305.8	175.1	302.0	6389	405.4	195.8	557.4	50- 60	2422	10923	88.6
70	539.2	121.4	84.37	128.9	2172	152.8	119.3	164.3	60- 70	1226	12149	98.6
80	53.34	39.67	38.72	42.20	75.70	56.99	58.76	51.32	70- 80	147.9	12297	99.8
90	11.72	4.527	1.052	4.117	8.927	2.287	3.213	2.566	80- 90	24.97	12322	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:

```