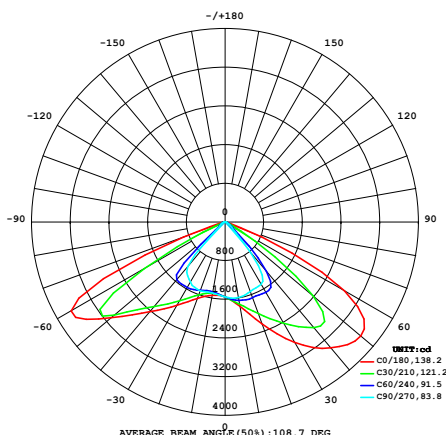


LAMP PHOTOMETRIC REPORT

MODEL: 98Prague50/WW		
POWER: 50W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 6020.8 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	1769	1685	1588	1568	1540	1478	1495	1655	0- 10	150.4	150.4	2.5
20	2239	1830	1533	1581	1683	1548	1513	1959	10- 20	472.9	623.4	10.4
30	2871	2039	1492	1586	1988	1719	1437	2362	20- 30	850.9	1474	24.5
40	3395	2159	833.0	1599	2418	1910	1212	2735	30- 40	1257	2731	45.4
50	3667	884.0	193.0	627.9	3082	1600	163.8	2652	40- 50	1422	4153	69
60	2849	153.6	99.90	153.9	3676	190.7	104.6	433.1	50- 60	1218	5371	89.2
70	349.7	74.90	44.77	74.26	916.5	76.89	54.16	95.95	60- 70	556.7	5928	98.5
80	28.23	23.89	21.07	21.71	60.08	28.86	27.28	34.50	70- 80	79.45	6008	99.8
90	5.937	2.367	0.5253	2.313	3.767	0.9136	0.8328	0.9880	80- 90	13.25	6021	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:

```

```

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:

```