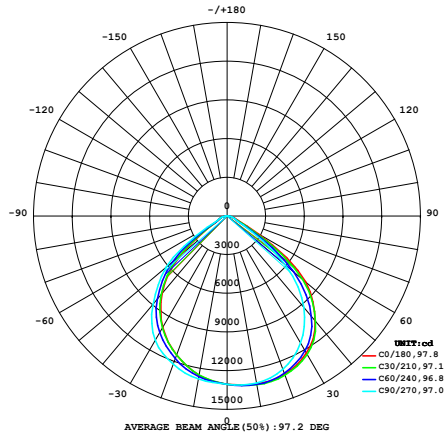


LAMP PHOTOMETRIC REPORT

MODEL: 98LONDON200/W		
POWER: 200W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 27922 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	1324	1330	1316	1281	1254	1259	1283	1307	0- 10	1241	1241	4.44
20	1306	1307	1265	1198	1147	1159	1224	1284	10- 20	3589	4830	17.3
30	1229	1228	1139	1060	998.1	1018	1115	1195	20- 30	5467	10297	36.9
40	1062	1049	927.2	841.9	785.9	818.8	893.4	1012	30- 40	6459	16756	60
50	794.3	720.3	586.8	497.7	466.0	516.7	616.7	732.8	40- 50	6015	22771	81.6
60	281.6	213.3	143.7	117.0	111.0	129.2	178.4	267.0	50- 60	3514	26285	94.1
70	74.22	63.39	61.17	60.87	60.89	60.94	61.90	65.14	60- 70	1004	27289	97.7
80	29.22	27.31	27.24	28.71	29.18	30.18	28.66	28.11	70- 80	487.9	27777	99.5
90	0.6759	0.6807	0.7352	0.8371	0.7556	0.8887	1.096	0.8394	80- 90	145.3	27922	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:X10cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:
Test Date:28 October 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:

```