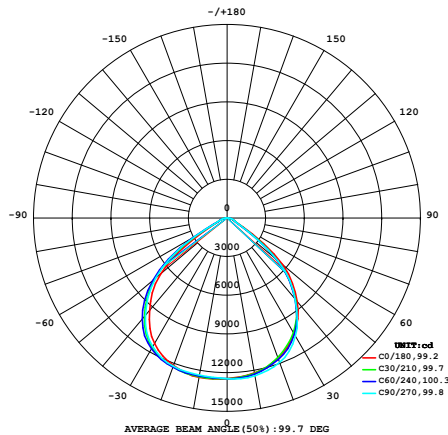


LAMP PHOTOMETRIC REPORT

MODEL: 98LONDON200SMD		
POWER: 200W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 27535 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	1221	1227	1243	1258	1255	1247	1238	1227	0- 10	1187	1187	4.31
20	1156	1156	1192	1213	1217	1233	1223	1190	10- 20	3459	4645	16.9
30	1039	1034	1061	1100	1126	1172	1153	1102	20- 30	5327	9973	36.2
40	846.8	822.4	819.8	884.8	936.3	1017	985.2	935.9	30- 40	6326	16299	59.2
50	562.5	506.6	513.3	583.0	671.4	746.5	724.3	658.1	40- 50	5963	22262	80.8
60	147.8	116.4	118.7	159.1	219.1	292.8	290.0	220.0	50- 60	3624	25885	94
70	58.15	58.25	59.20	59.79	63.38	65.13	63.87	59.99	60- 70	1035	26920	97.8
80	27.50	28.46	27.49	28.07	27.60	28.83	27.60	27.81	70- 80	471.6	27391	99.5
90	0.7847	0.8815	0.8758	0.7886	0.6501	1.148	1.321	0.9457	80- 90	143.5	27535	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:

```