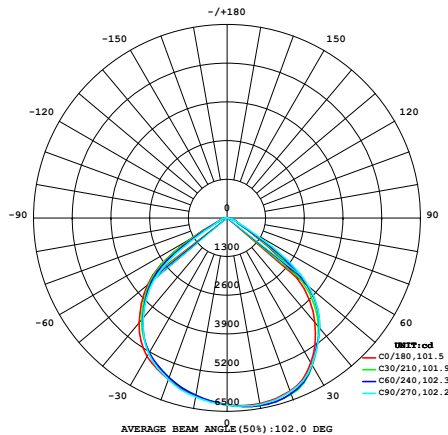


LAMP PHOTOMETRIC REPORT

MODEL: 98LONDON100SMD		
POWER: 100W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 14132 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	6334	6403	6361	6231	6080	6041	6109	6213	0- 10	596.8	596.8	4.22
20	6188	6304	6216	6033	5779	5703	5775	5950	10- 20	1732	2329	16.5
30	5629	5730	5706	5643	5377	5226	5270	5395	20- 30	2667	4996	35.4
40	4595	4814	4833	4849	4599	4435	4392	4510	30- 40	3185	8181	57.9
50	2978	3378	3604	3688	3492	3366	3185	3021	40- 50	3120	11301	80
60	804.5	850.4	1139	1448	1513	1281	881.7	758.6	50- 60	1996	13297	94.1
70	304.0	317.0	289.3	322.1	307.7	292.5	286.9	311.7	60- 70	535.4	13832	97.9
80	141.4	134.1	128.3	129.3	131.1	134.7	141.3	145.2	70- 80	231.6	14064	99.5
90	4.293	4.120	3.815	3.641	3.666	4.308	3.665	3.574	80- 90	67.90	14132	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:27 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:

```