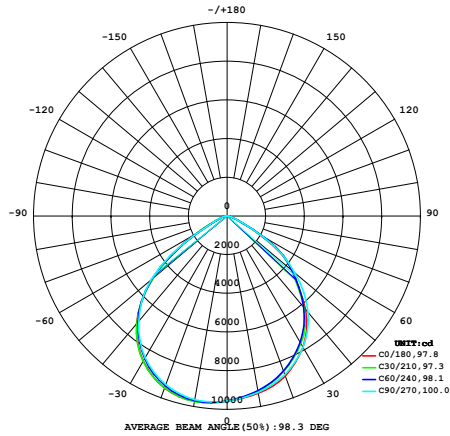


LAMP PHOTOMETRIC REPORT

MODEL: 98LONDON150SMD		
POWER: 150W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 21158 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	9305	9164	9256	9514	9717	9723	9635	9514	0- 10	909.1	909.1	4.3
20	8798	8515	8725	9105	9467	9407	9279	9194	10- 20	2631	3540	16.7
30	7836	7557	7845	8267	8663	8594	8468	8352	20- 30	3998	7538	35.6
40	6322	6111	6525	6919	7285	7210	7107	6787	30- 40	4723	12260	57.9
50	4417	4343	4573	4684	5027	5026	5152	4926	40- 50	4475	16736	79.1
60	1993	2219	2171	2027	2020	1834	1855	1919	50- 60	3084	19820	93.7
70	440.7	442.1	410.7	399.7	438.8	433.4	425.9	417.6	60- 70	971.8	20791	98.3
80	142.6	144.3	139.5	144.5	161.2	170.7	161.7	153.5	70- 80	291.2	21082	99.6
90	6.102	6.001	6.002	6.019	6.248	7.392	6.511	4.885	80- 90	75.87	21158	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:

```