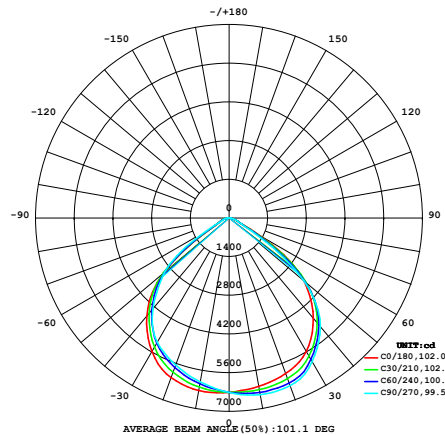


LAMP PHOTOMETRIC REPORT

MODEL: 98LONDON100/W		
POWER: 100W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 14194 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	6187	6367	6494	6477	6337	6162	6027	6044	0- 10	599.9	599.9	4.23
20	5986	6276	6456	6392	6145	5852	5656	5720	10- 20	1747	2346	16.5
30	5580	5848	6011	5890	5583	5321	5206	5271	20- 30	2705	5051	35.6
40	4735	5026	5134	5024	4643	4424	4299	4346	30- 40	3238	8290	58.4
50	3539	3636	3528	3375	3092	3086	3041	3284	40- 50	3140	11430	80.5
60	1329	1145	949.5	827.8	766.6	801.7	979.7	1274	50- 60	1940	13370	94.2
70	308.2	312.5	302.4	336.1	319.6	306.0	282.7	303.8	60- 70	520.7	13891	97.9
80	124.7	127.2	137.0	148.0	153.5	144.5	132.9	126.8	70- 80	234.7	14125	99.5
90	3.704	3.686	3.783	4.076	3.498	3.853	3.535	3.020	80- 90	68.80	14194	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

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 2.0DEG  
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: 2.0DEG
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: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```