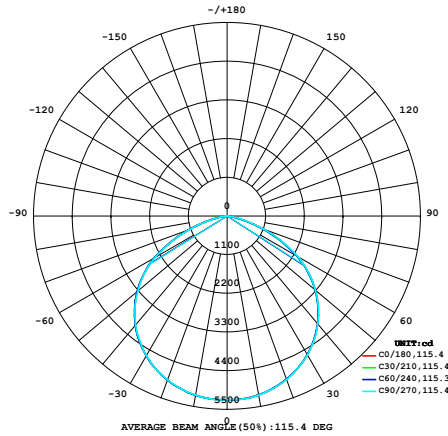


LAMP PHOTOMETRIC REPORT

MODEL: 99GENEVA100SMD		
POWER: 100W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 14667 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	5166	5168	5172	5170	5178	5180	5176	5170	0- 10	496.7	496.7	3.39
20	4945	4940	4946	4955	4966	4967	4961	4951	10- 20	1435	1932	13.2
30	4562	4561	4565	4579	4599	4600	4589	4575	20- 30	2207	4139	28.2
40	4010	4009	4016	4035	4061	4064	4048	4028	30- 40	2707	6846	46.7
50	3275	3270	3283	3309	3337	3341	3321	3298	40- 50	2845	9691	66.1
60	2317	2320	2354	2392	2423	2414	2392	2361	50- 60	2556	12247	83.5
70	1083	1082	1114	1154	1184	1184	1159	1124	60- 70	1729	13976	95.3
80	142.7	134.3	152.0	191.8	199.0	201.8	189.7	182.2	70- 80	642.9	14619	99.7
90	6.883	6.905	6.831	6.703	5.556	5.533	5.618	5.752	80- 90	47.98	14667	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:12 October 2022

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  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:

```