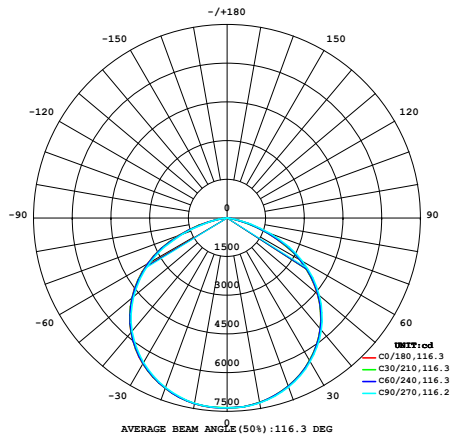


LAMP PHOTOMETRIC REPORT

MODEL: 99GENEVA150SMD		
POWER: 150W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 21126 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	7267	7269	7278	7299	7306	7308	7291	7278	0- 10	699.7	699.7	3.31
20	6940	6946	6967	7007	7023	7025	6994	6958	10- 20	2023	2723	12.9
30	6397	6401	6439	6497	6528	6525	6480	6428	20- 30	3113	5835	27.6
40	5615	5623	5680	5758	5803	5796	5731	5656	30- 40	3825	9660	45.7
50	4579	4593	4668	4766	4822	4814	4728	4634	40- 50	4036	13696	64.8
60	3267	3285	3381	3503	3577	3558	3455	3330	50- 60	3651	17347	82.1
70	1619	1648	1770	1909	1983	1961	1835	1692	60- 70	2611	19957	94.5
80	233.0	245.2	307.8	395.0	450.7	408.9	347.7	262.0	70- 80	1068	21026	99.5
90	10.95	10.93	10.57	10.12	8.430	8.412	8.771	9.247	80- 90	100.5	21126	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: HIGH
Temperature:25.3°C
Operators:
Test Date:13 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:

```