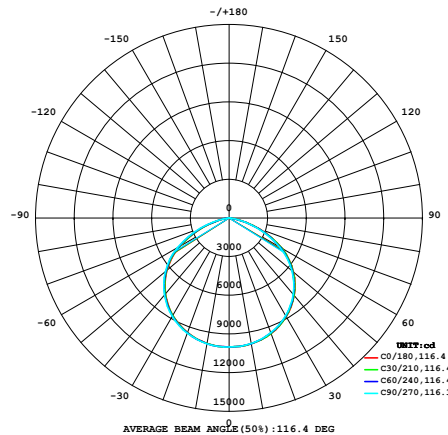


LAMP PHOTOMETRIC REPORT

MODEL: 99GENEVA200SMD		
POWER: 200W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 28590 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	991.8	990.6	989.1	987.7	988.4	989.3	991.0	991.9	0- 10	950.6	950.6	3.32
20	953.5	950.6	947.2	945.0	945.4	947.8	951.2	953.6	10- 20	2749	3700	12.9
30	885.7	881.7	876.2	872.8	873.4	877.1	882.3	886.0	20- 30	4234	7934	27.8
40	786.8	781.3	773.7	768.5	768.8	774.0	781.2	786.4	30- 40	5208	13142	46
50	652.7	645.6	635.5	628.3	628.4	635.6	645.5	652.4	40- 50	5499	18640	65.2
60	479.1	470.7	457.0	442.3	439.7	450.3	465.3	477.8	50- 60	4969	23609	82.6
70	253.2	243.8	229.9	218.7	216.6	225.9	239.0	251.9	60- 70	3441	27050	94.6
80	54.76	49.78	41.99	36.28	34.99	39.47	46.06	53.77	70- 80	1399	28449	99.5
90	1.352	1.375	1.420	1.454	1.262	1.224	1.173	1.149	80- 90	141.2	28590	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:X10cd									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:

```