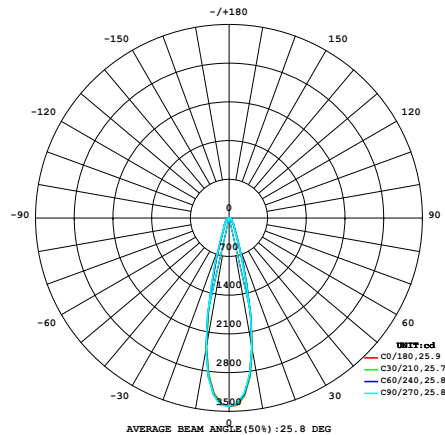


LAMP PHOTOMETRIC REPORT

MODEL: 96GRF1/1830220		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1003.5 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	2419	2411	2390	2368	2378	2388	2415	2439	0- 10	280.0	280.0	27.9
20	519.6	521.2	508.6	499.9	499.2	496.6	508.4	513.2	10- 20	346.5	626.5	62.4
30	184.5	185.6	186.1	186.8	184.5	186.9	189.0	179.9	20- 30	133.7	760.2	75.8
40	101.7	105.2	106.9	103.2	102.1	105.1	104.8	102.3	30- 40	91.21	851.4	84.8
50	65.89	66.43	67.14	67.04	66.89	68.71	67.83	67.06	40- 50	64.72	916.1	91.3
60	39.61	39.69	40.81	40.90	40.57	40.97	41.44	41.43	50- 60	47.49	963.6	96
70	17.51	17.65	18.12	17.92	17.63	17.96	18.26	18.49	60- 70	28.66	992.3	98.9
80	3.195	3.088	3.133	3.050	3.093	3.179	3.346	3.382	70- 80	10.27	1003	99.9
90	0.1377	0.1235	0.1635	0.1175	0.1296	0.1330	0.1880	0.1421	80- 90	0.9803	1004	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:01 September 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:

```