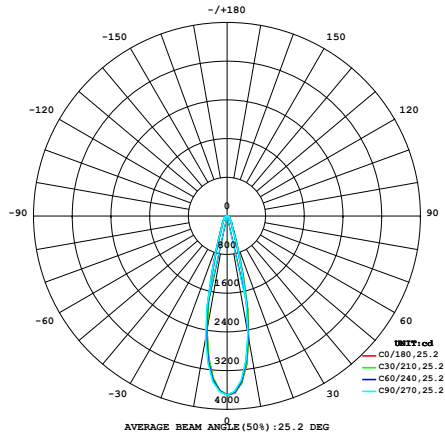


LAMP PHOTOMETRIC REPORT

MODEL: 96GRF1/183024		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1053.3 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	2588	2555	2475	2406	2408	2464	2551	2605	0- 10	296.8	296.8	28.2
20	545.1	530.2	504.5	500.3	504.8	511.8	532.5	559.5	10- 20	356.5	653.3	62
30	195.2	192.5	193.1	199.7	205.4	204.6	200.4	199.2	20- 30	140.3	793.6	75.3
40	107.5	108.9	108.5	110.7	111.9	113.1	113.7	112.2	30- 40	96.06	889.7	84.5
50	69.58	70.46	71.32	73.73	74.54	73.29	75.02	72.60	40- 50	69.15	958.8	91
60	42.15	42.58	43.96	44.31	43.58	44.02	46.73	45.24	50- 60	51.78	1011	95.9
70	18.05	18.02	18.46	18.80	18.47	19.22	20.51	19.66	60- 70	30.53	1041	98.8
80	3.460	3.299	3.331	3.389	3.447	3.723	4.089	3.880	70- 80	10.96	1052	99.9
90	0.1777	0.1803	0.1962	0.1643	0.1589	0.1762	0.1826	0.1821	80- 90	1.203	1053	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:

```