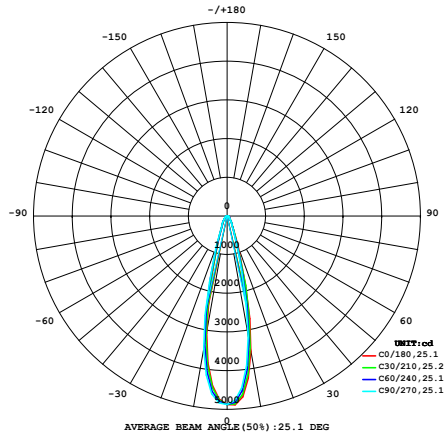


LAMP PHOTOMETRIC REPORT

MODEL: 96GRF1/244524		
POWER: 24W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1362.8 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	3550	3366	3161	3049	3086	3263	3480	3618	0- 10	393.8	393.8	28.9
20	858.8	747.4	648.1	623.7	629.1	722.4	841.8	840.7	10- 20	472.6	866.4	63.6
30	257.3	252.5	249.7	247.5	246.2	252.0	257.4	263.0	20- 30	187.4	1054	77.3
40	136.6	131.8	128.3	124.7	124.2	130.0	137.1	140.5	30- 40	119.9	1174	86.1
50	84.90	81.94	79.30	78.12	77.87	80.81	84.89	87.32	40- 50	79.77	1254	92
60	52.92	50.81	48.48	48.17	48.04	50.78	52.77	54.37	50- 60	58.70	1312	96.3
70	24.12	22.67	20.39	20.36	20.39	22.90	24.04	25.87	60- 70	36.09	1348	98.9
80	4.893	4.439	3.499	3.464	3.454	4.481	4.853	5.727	70- 80	13.05	1361	99.9
90	0.2026	0.1941	0.2044	0.2117	0.2162	0.2023	0.2017	0.2090	80- 90	1.447	1363	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

$\gamma$  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:

```