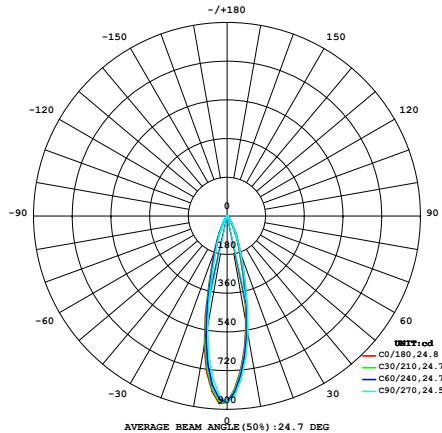


LAMP PHOTOMETRIC REPORT

MODEL: 96GRF4/524220		
POWER: 1W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 214.03 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	513.7	532.4	562.0	591.7	615.6	580.8	528.1	506.4	0- 10	66.34	66.34	31
20	162.9	179.6	186.4	177.4	175.7	144.5	137.7	145.1	10- 20	87.35	153.7	71.8
30	47.25	58.79	57.36	47.45	40.70	33.55	32.40	35.69	20- 30	42.57	196.3	91.7
40	7.712	9.237	9.109	8.455	7.866	6.934	5.939	5.857	30- 40	13.12	209.4	97.8
50	1.553	1.591	1.693	1.952	1.956	1.824	1.544	1.412	40- 50	2.959	212.3	99.2
60	0.6665	0.7006	0.7055	0.7593	0.7116	0.7128	0.6629	0.6114	50- 60	0.9756	213.3	99.7
70	0.3226	0.3232	0.3102	0.3318	0.3139	0.3163	0.3107	0.2907	60- 70	0.4752	213.8	99.9
80	0.1032	0.0991	0.0898	0.1038	0.0892	0.1005	0.1117	0.0915	70- 80	0.2123	214.0	100
90	0	0	0	0	0	0	0	0	80- 90	0.0328	214.0	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:06 October 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:

```