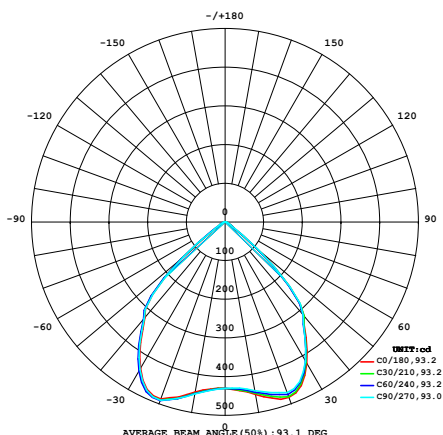


LAMP PHOTOMETRIC REPORT

MODEL: 96GRF53/1560220		
POWER: 15W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 871.18 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	452.5	447.8	442.3	440.7	445.8	450.0	451.4	452.0	0- 10	41.91	41.91	4.81
20	482.7	477.1	469.4	474.8	486.7	490.8	489.9	486.1	10- 20	132.6	174.5	20
30	422.8	418.0	415.6	424.3	437.8	445.0	440.2	433.4	20- 30	214.6	389.1	44.7
40	318.2	316.3	315.0	316.8	323.8	327.4	325.9	321.9	30- 40	233.2	622.3	71.4
50	110.7	105.6	112.5	127.7	144.1	151.0	140.8	125.7	40- 50	184.6	806.8	92.6
60	18.88	17.66	18.61	19.44	19.91	19.92	18.66	18.94	50- 60	45.84	852.7	97.9
70	6.628	6.352	7.047	7.547	7.922	7.758	7.259	6.831	60- 70	12.62	865.3	99.3
80	1.894	1.917	2.293	2.578	2.760	2.795	2.690	2.252	70- 80	4.546	869.8	99.8
90	0.0701	0.0705	0.0709	0.0711	0.0971	0.0963	0.0654	0.0615	80- 90	1.344	871.2	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:

```

