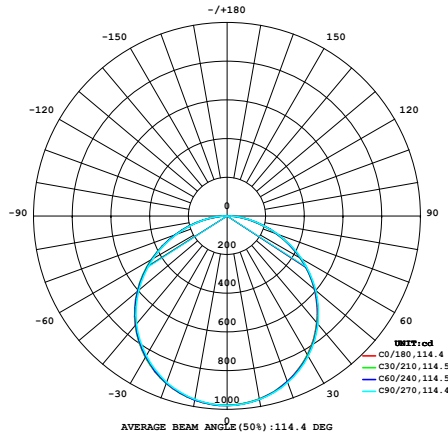


LAMP PHOTOMETRIC REPORT

MODEL: 95SHELLY18LED/GR		
POWER: 18W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 2869.2 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	960.8	961.0	962.7	966.1	966.4	965.3	963.1	959.9	0- 10	92.68	92.68	3.23
20	909.5	911.9	916.1	921.2	921.2	919.0	914.9	909.2	10- 20	266.2	358.9	12.5
30	830.0	832.6	837.3	844.5	844.4	842.7	835.7	828.3	20- 30	405.5	764.4	26.6
40	721.8	725.3	730.4	738.8	738.4	736.4	729.1	719.7	30- 40	492.1	1257	43.8
50	589.6	593.4	598.2	606.7	606.1	604.6	596.7	586.5	40- 50	514.1	1771	61.7
60	437.2	440.8	445.1	453.6	452.7	451.4	443.8	433.3	50- 60	467.6	2238	78
70	273.4	276.8	280.0	288.1	286.6	286.2	279.2	268.8	60- 70	359.0	2597	90.5
80	118.8	119.5	121.5	127.6	126.6	126.5	121.1	112.5	70- 80	210.0	2807	97.8
90	2.241	2.218	2.608	4.672	3.429	3.705	3.146	2.206	80- 90	61.90	2869	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: MEDIUM
Temperature:25.3°C
Operators:
Test Date:19 January 2023

γ Range: 0 - 90DEG
 γ Interval: 2.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.340m [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:6.340m [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:6.340m [K=1.0000]
Remarks:

```