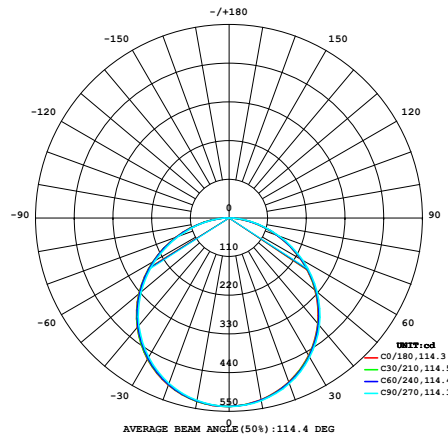


LAMP PHOTOMETRIC REPORT

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

TOTAL FLUX: 1569.5 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	524.5	525.4	527.2	528.8	529.3	528.7	527.1	525.3	0- 10	50.73	50.73	3.23
20	496.5	498.0	501.1	504.1	505.2	504.0	500.6	497.2	10- 20	145.7	196.4	12.5
30	451.9	454.1	458.0	462.2	464.0	462.4	457.6	452.7	20- 30	221.9	418.3	26.7
40	392.1	394.8	399.3	404.4	406.7	404.8	399.0	393.2	30- 40	269.2	687.5	43.8
50	319.2	322.0	326.8	332.4	334.9	333.1	326.8	320.3	40- 50	281.2	968.8	61.7
60	235.3	238.1	242.8	248.5	251.4	249.8	243.1	236.5	50- 60	255.7	1224	78
70	145.4	148.3	152.7	157.9	161.1	159.6	153.0	146.6	60- 70	196.3	1421	90.5
80	61.18	62.53	65.76	70.13	72.92	72.13	66.88	61.25	70- 80	114.9	1536	97.8
90	1.180	1.127	1.059	2.416	3.253	2.868	1.458	0.9738	80- 90	33.78	1569	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: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:

```