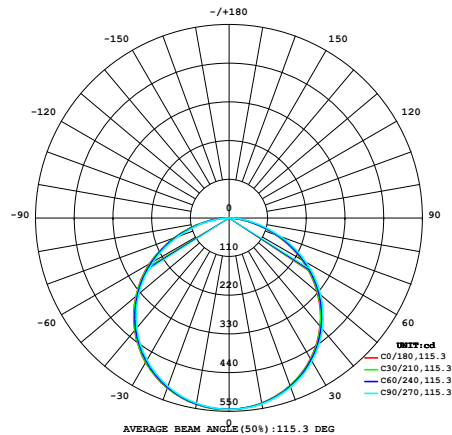


LAMP PHOTOMETRIC REPORT

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

TOTAL FLUX: 1603.7 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	534.2	535.0	536.7	538.1	537.9	537.0	535.3	533.9	0- 10	51.57	51.57	3.22
20	507.1	508.7	512.2	514.9	514.5	512.9	509.4	506.6	10- 20	148.4	199.9	12.5
30	463.0	465.5	470.7	474.9	474.6	472.1	466.9	462.7	20- 30	226.8	426.7	26.6
40	402.8	405.9	412.7	418.3	418.1	415.1	408.3	402.6	30- 40	276.2	702.9	43.8
50	327.5	331.4	339.6	346.5	346.5	342.9	334.9	327.8	40- 50	289.6	992.5	61.9
60	239.6	243.8	253.3	261.4	261.7	257.7	248.7	240.5	50- 60	263.8	1256	78.3
70	143.7	148.1	158.5	166.9	167.7	163.5	154.0	145.6	60- 70	201.7	1458	90.9
80	52.86	56.12	65.35	73.20	73.70	69.93	62.37	55.04	70- 80	114.7	1573	98.1
90	1.791	1.480	1.299	3.850	4.357	2.799	1.032	1.144	80- 90	30.91	1604	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:

```