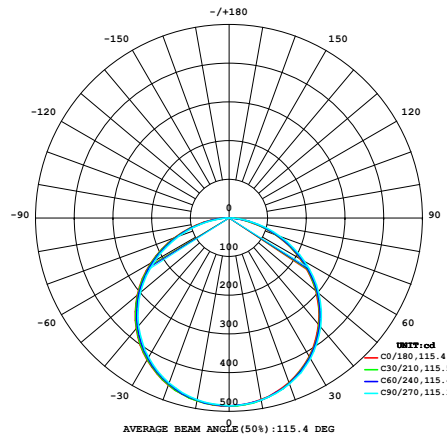


LAMP PHOTOMETRIC REPORT

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

TOTAL FLUX: 1431.9 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	476.3	477.5	478.1	479.1	479.8	479.0	477.0	475.9	0- 10	46.00	46.00	3.21
20	452.7	454.5	456.6	458.8	459.5	457.9	453.9	452.0	10- 20	132.4	178.4	12.5
30	413.6	416.0	419.9	422.7	423.8	421.4	416.1	412.6	20- 30	202.4	380.7	26.6
40	359.5	362.7	368.0	372.3	373.6	370.4	364.0	359.4	30- 40	246.6	627.4	43.8
50	292.6	296.2	302.9	308.9	309.9	306.1	299.0	292.9	40- 50	258.6	886.0	61.9
60	213.6	217.6	225.7	232.7	234.5	230.3	221.7	214.9	50- 60	235.7	1122	78.3
70	127.8	131.9	141.3	148.6	150.6	146.3	137.5	130.3	60- 70	180.2	1302	90.9
80	46.81	49.81	58.17	65.07	66.42	62.83	55.80	49.32	70- 80	102.5	1404	98.1
90	1.574	1.342	1.111	3.387	3.929	2.587	0.9128	1.046	80- 90	27.60	1432	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:

```