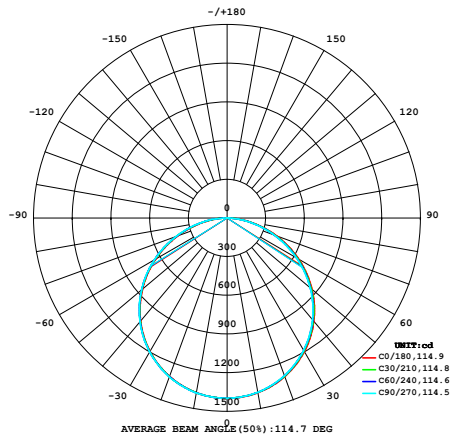


LAMP PHOTOMETRIC REPORT

MODEL: 92Panel023W		
POWER: 30W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 4105.5 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	1376	1373	1373	1372	1376	1376	1378	1376	0- 10	132.3	132.3	3.22
20	1309	1303	1302	1303	1307	1309	1311	1310	10- 20	379.9	512.2	12.5
30	1198	1190	1187	1188	1196	1199	1202	1200	20- 30	578.8	1091	26.6
40	1047	1037	1032	1035	1044	1050	1052	1051	30- 40	702.8	1794	43.7
50	859.9	848.3	841.4	846.0	857.0	864.8	867.3	865.6	40- 50	735.1	2529	61.6
60	643.9	630.1	622.7	628.0	640.8	650.7	653.7	650.9	50- 60	670.6	3200	77.9
70	410.5	395.8	388.4	394.5	407.4	419.8	422.8	419.0	60- 70	518.8	3718	90.6
80	179.5	168.9	163.4	168.0	177.9	192.8	196.3	191.5	70- 80	307.9	4026	98.1
90	2.216	0	0	0	2.425	0	0	0	80- 90	79.39	4106	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		

H(β) Range:-90 - 90DEG
H(β) Interval: 2.0DEG
Test Speed: MEDIUM
Temperature:25.3°C
Operators:
Test Date:19 December 2022

V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

V(B) Range:-85 - 85DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks: