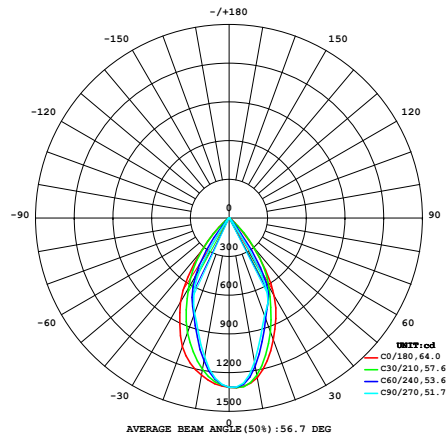


LAMP PHOTOMETRIC REPORT

MODEL: 93ZFLD1230/BL		
POWER: 12W	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER: Elmark Industries JSC		

TOTAL FLUX: 1085.7 lm



$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%
10	1257	1206	1136	1194	1237	1156	1097	1173	0- 10	119.3	119.3	11
20	1004	874.8	805.5	895.4	1061	862.5	785.5	855.5	10- 20	290.1	409.4	37.7
30	703.8	588.4	497.4	618.7	755.6	586.3	441.5	551.8	20- 30	343.8	753.1	69.4
40	289.8	231.6	44.89	268.0	341.0	232.7	40.00	218.9	30- 40	236.2	989.3	91.1
50	58.67	24.41	12.12	30.67	64.38	27.72	9.801	25.23	40- 50	77.20	1067	98.2
60	11.57	5.296	4.244	5.733	11.41	4.864	3.314	4.578	50- 60	15.45	1082	99.7
70	1.662	1.162	1.045	1.207	1.648	0.8558	0.6483	0.8167	60- 70	3.415	1085	100
80	0.0787	0.0395	0.0082	0.0518	0.0407	0.0367	0.0354	0.0368	70- 80	0.3108	1086	100
90	0.0325	0.0177	0.0082	0.0177	0.0407	0.0340	0.0300	0.0327	80- 90	0.0339	1086	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:26 August 2022

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 2.5DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.456  
 Humidity:65.0%  
 Test Distance:6.265m [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:6.265m [K=1.0000]
Remarks:

```

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γ Range: 0 - 90DEG
γ Interval: 2.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.456
Humidity:65.0%
Test Distance:6.265m [K=1.0000]
Remarks:

```