

Intensity data:(deg , cd) C0-180

A	I	A	I	A	I	A	I	A	I	A	I
-90.0	0.3661	-58.5	20.86	-27.0	189.6	4.5	3859	36.0	61.03	67.5	11.97
-88.5	0.8559	-57.0	22.48	-25.5	244.8	6.0	3590	37.5	56.07	69.0	10.90
-87.0	1.590	-55.5	24.23	-24.0	322.0	7.5	3265	39.0	52.06	70.5	9.888
-85.5	2.375	-54.0	26.10	-22.5	431.8	9.0	2897	40.5	48.64	72.0	8.991
-84.0	3.040	-52.5	28.10	-21.0	582.9	10.5	2507	42.0	45.57	73.5	8.040
-82.5	3.828	-51.0	30.21	-19.5	772.6	12.0	2115	43.5	42.66	75.0	7.174
-81.0	4.612	-49.5	32.36	-18.0	1002	13.5	1741	45.0	39.83	76.5	6.298
-79.5	5.332	-48.0	34.58	-16.5	1272	15.0	1399	46.5	37.08	78.0	5.433
-78.0	6.187	-46.5	36.94	-15.0	1586	16.5	1102	48.0	34.45	79.5	4.638
-76.5	6.956	-45.0	39.40	-13.5	1939	18.0	850.7	49.5	31.95	81.0	3.805
-75.0	7.850	-43.5	42.05	-12.0	2319	19.5	644.9	51.0	29.61	82.5	3.016
-73.5	8.706	-42.0	44.91	-10.5	2707	21.0	468.7	52.5	27.39	84.0	2.247
-72.0	9.652	-40.5	48.26	-9.0	3086	22.5	344.0	54.0	25.29	85.5	1.462
-70.5	10.60	-39.0	52.26	-7.5	3435	24.0	257.4	55.5	23.38	87.0	0.7538
-69.0	11.62	-37.5	57.34	-6.0	3735	25.5	196.6	57.0	21.57	88.5	0.2257
-67.5	12.73	-36.0	64.21	-4.5	3975	27.0	154.1	58.5	19.92	90.0	0.1063
-66.0	13.86	-34.5	73.14	-3.0	4147	28.5	124.4	60.0	18.37		
-64.5	15.16	-33.0	85.13	-1.5	4242	30.0	103.1	61.5	16.91		
-63.0	16.45	-31.5	100.9	0.0	4259	31.5	87.49	63.0	15.52		
-61.5	17.83	-30.0	121.8	1.5	4198	33.0	75.97	64.5	14.26		
-60.0	19.33	-28.5	150.0	3.0	4062	34.5	67.43	66.0	13.08		

**Electricity Parameter:**

Current I: 0.1540A      Power: 16.26W  
Voltage V: 118.1V      PF: 0.888

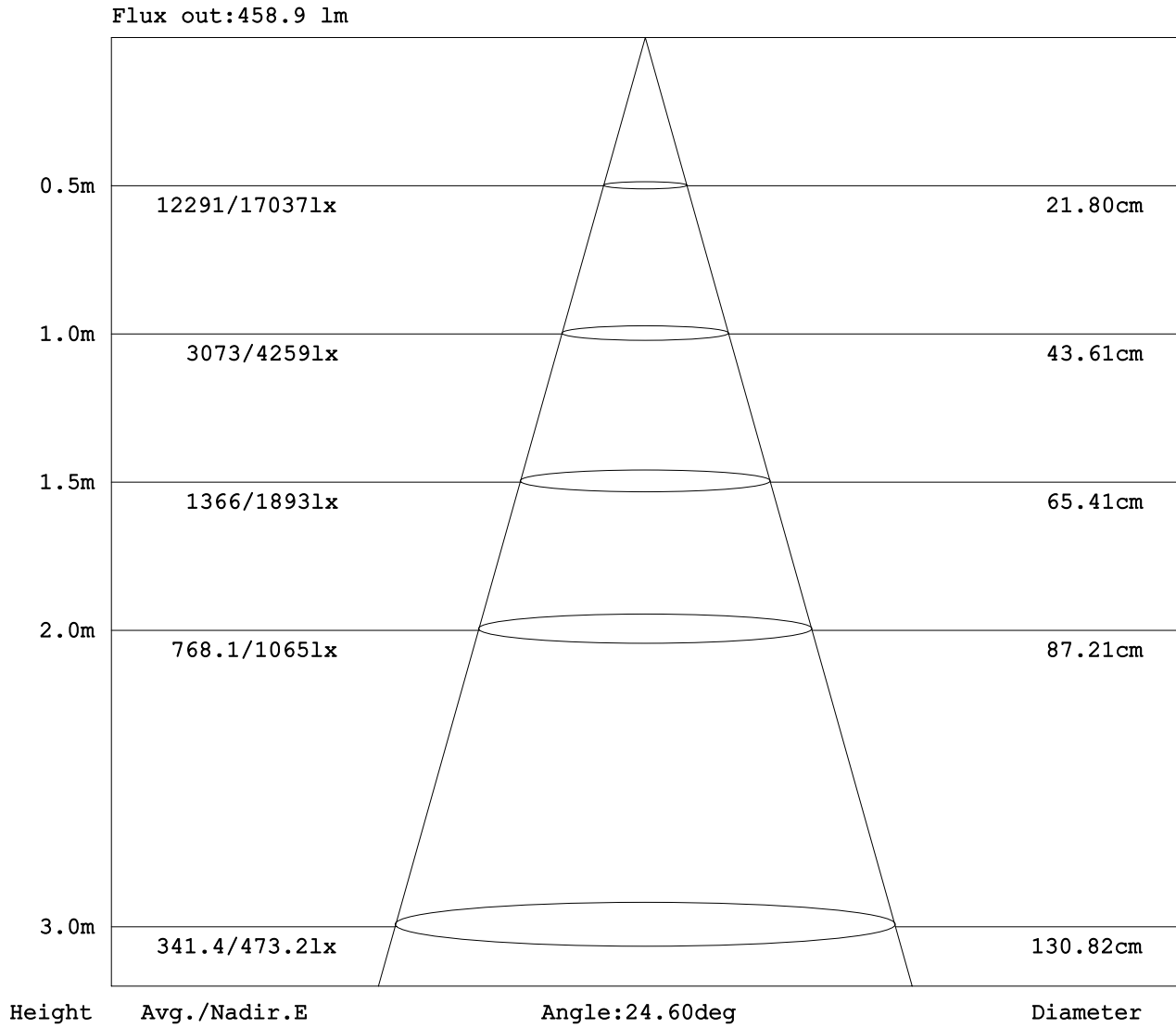
**Optical Parameter (Distance=2.900m) :**

Equivalent Luminous flux:  $\Phi_{eff} = 987.9lm$       Efficiency:  $Eff=60.75lm/W$   
Diffuse angle:      @ (25%): 34.2deg    @ (50%): 24.6deg    @ (75%): 16.2deg    @ (50%): 24.6deg  
Diffuse angle:      @ (25%): 34.3deg    @ (50%): 24.6deg    @ (75%): 16.3deg    @ (50%): 24.6deg  
 $I_{max}=4263cd$  (C=0.0deg,G=-0.5deg)      C0-180Plane  $I_{max}= 4263cd$ (G=-0.5deg)  
C0-180Plane  $I_{0}= 4259cd$

Lamp Type:  
Tester:  
Temperature:25.3deg  
Manufactory:EVERFINE

Luminaires Type:CCD218-52025  
Test Date:2014-03-10  
Humidity:65%  
Remarks:

**Average Illuminance Figure**



Lamp Type:  
Tester:  
Temperature:25.3deg  
Manufactory:EVERFINE

Luminaires Type:CCD218-52025  
Test Date:2014-03-10  
Humidity:65%  
Remarks: