

Intensity data:(deg , cd) C0-180

A	I	A	I	A	I	A	I	A	I	A	I
-90.0	0.1569	-58.5	18.30	-27.0	66.14	4.5	4469	36.0	37.77	67.5	12.12
-88.5	0.6641	-57.0	19.25	-25.5	79.71	6.0	3801	37.5	35.06	69.0	11.21
-87.0	1.327	-55.5	20.24	-24.0	102.4	7.5	3052	39.0	32.55	70.5	10.17
-85.5	2.080	-54.0	20.95	-22.5	132.9	9.0	2526	40.5	30.45	72.0	9.095
-84.0	2.848	-52.5	21.54	-21.0	179.3	10.5	2064	42.0	28.64	73.5	8.116
-82.5	3.674	-51.0	22.05	-19.5	279.3	12.0	1647	43.5	27.26	75.0	7.501
-81.0	4.777	-49.5	22.62	-18.0	465.4	13.5	1315	45.0	25.82	76.5	7.071
-79.5	5.872	-48.0	23.30	-16.5	785.8	15.0	988.6	46.5	24.61	78.0	6.313
-78.0	6.776	-46.5	24.28	-15.0	1134	16.5	633.8	48.0	23.59	79.5	5.319
-76.5	7.537	-45.0	25.40	-13.5	1466	18.0	345.4	49.5	22.94	81.0	4.201
-75.0	7.602	-43.5	26.73	-12.0	1852	19.5	212.3	51.0	22.44	82.5	3.190
-73.5	8.494	-42.0	28.08	-10.5	2302	21.0	153.3	52.5	21.73	84.0	2.421
-72.0	9.499	-40.5	29.74	-9.0	2789	22.5	119.3	54.0	20.93	85.5	1.596
-70.5	10.61	-39.0	31.75	-7.5	3380	24.0	92.89	55.5	20.08	87.0	0.9146
-69.0	11.60	-37.5	34.15	-6.0	4218	25.5	75.02	57.0	19.06	88.5	0.2450
-67.5	12.45	-36.0	36.70	-4.5	5229	27.0	64.84	58.5	18.10	90.0	0.0872
-66.0	13.36	-34.5	39.82	-3.0	6204	28.5	58.13	60.0	17.24		
-64.5	14.36	-33.0	43.52	-1.5	6855	30.0	52.22	61.5	16.28		
-63.0	15.44	-31.5	47.93	0.0	7034	31.5	47.17	63.0	15.12		
-61.5	16.51	-30.0	52.80	1.5	6714	33.0	43.65	64.5	14.06		
-60.0	17.46	-28.5	58.24	3.0	5148	34.5	40.69	66.0	13.04		

**Electricity Parameter:**

Current I: 0.1040A      Power: 12.39W  
Voltage V: 119.6V      PF: 0.992

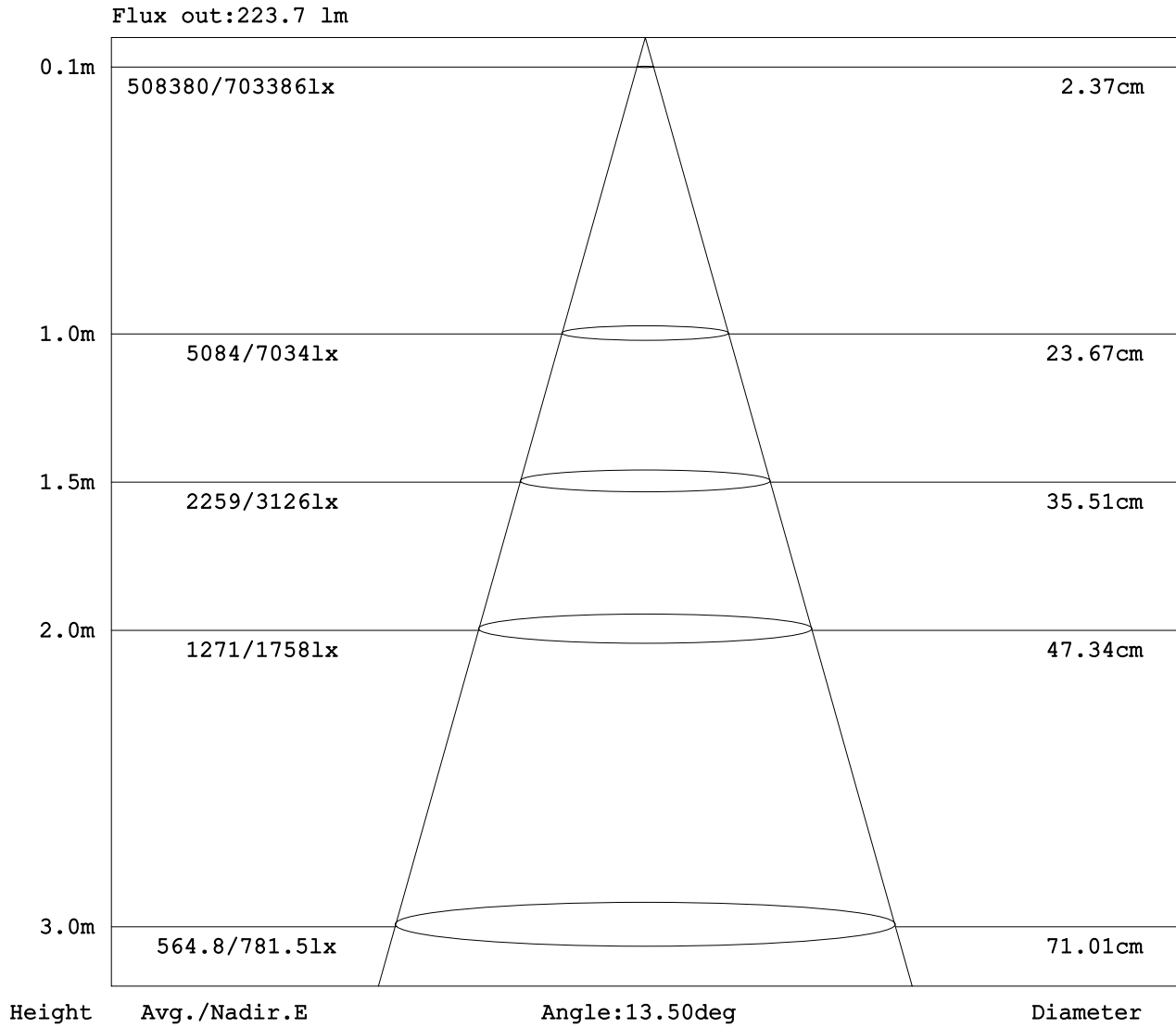
**Optical Parameter (Distance=2.900m) :**

Equivalent Luminous flux:  $\Phi_{eff} = 769.9lm$       Efficiency:  $Eff=62.10lm/W$   
Diffuse angle:      @ (25%): 23.8deg    @ (50%): 13.5deg    @ (75%): 7.2deg    @ (50%): 13.5deg  
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 $I_{max}=7041cd$  (C=0.0deg,G=-0.5deg)      C0-180Plane  $I_{max}= 7041cd$ (G=-0.5deg)  
C0-180Plane  $I_{0}= 7034cd$

Lamp Type: 低压V-LED DPAR30S  
Tester:  
Temperature: 25.3deg  
Manufactory: CIVILIGHT

Luminaires Type:  
Test Date: 2014-05-24  
Humidity: 65%  
Remarks:

**Average Illuminance Figure**



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 Temperature:25.3deg  
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Luminaires Type:  
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 Humidity:65%  
 Remarks: