

Intensity data:(deg , cd) C0-180

	A		I A		I A		I A		I A		I A
-90.0	0.5229	-58.5	21.86	-27.0	430.7	4.5	1937	36.0	114.2	67.5	11.13
-88.5	1.099	-57.0	24.21	-25.5	521.5	6.0	1905	37.5	99.47	69.0	10.03
-87.0	1.729	-55.5	26.90	-24.0	623.0	7.5	1857	39.0	87.36	70.5	8.996
-85.5	2.410	-54.0	30.00	-22.5	735.2	9.0	1792	40.5	77.15	72.0	8.119
-84.0	3.038	-52.5	33.55	-21.0	856.0	10.5	1709	42.0	68.21	73.5	7.179
-82.5	3.721	-51.0	37.60	-19.5	983.7	12.0	1609	43.5	60.55	75.0	6.422
-81.0	4.368	-49.5	42.18	-18.0	1113	13.5	1492	45.0	53.63	76.5	5.618
-79.5	5.085	-48.0	47.45	-16.5	1241	15.0	1360	46.5	47.55	78.0	4.899
-78.0	5.801	-46.5	53.38	-15.0	1362	16.5	1219	48.0	42.25	79.5	4.167
-76.5	6.587	-45.0	60.26	-13.5	1475	18.0	1073	49.5	37.62	81.0	3.453
-75.0	7.327	-43.5	67.94	-12.0	1576	19.5	929.3	51.0	33.51	82.5	2.784
-73.5	8.233	-42.0	76.95	-10.5	1665	21.0	790.9	52.5	29.94	84.0	2.173
-72.0	9.132	-40.5	87.33	-9.0	1741	22.5	665.0	54.0	26.85	85.5	1.441
-70.5	10.10	-39.0	99.64	-7.5	1805	24.0	550.3	55.5	24.20	87.0	0.8080
-69.0	11.17	-37.5	114.7	-6.0	1858	25.5	440.5	57.0	21.80	88.5	0.3266
-67.5	12.28	-36.0	133.6	-4.5	1898	27.0	354.2	58.5	19.74	90.0	0.1760
-66.0	13.54	-34.5	158.1	-3.0	1929	28.5	284.0	60.0	17.97		
-64.5	14.91	-33.0	190.3	-1.5	1949	30.0	229.9	61.5	16.31		
-63.0	16.33	-31.5	232.5	0.0	1962	31.5	188.4	63.0	14.88		
-61.5	17.99	-30.0	281.8	1.5	1964	33.0	156.8	64.5	13.52		
-60.0	19.78	-28.5	348.9	3.0	1957	34.5	132.7	66.0	12.27		

**Electricity Parameter:**

Current I: 0.1470A      Power: 15.64W  
Voltage V: 120.2V      PF: 0.882

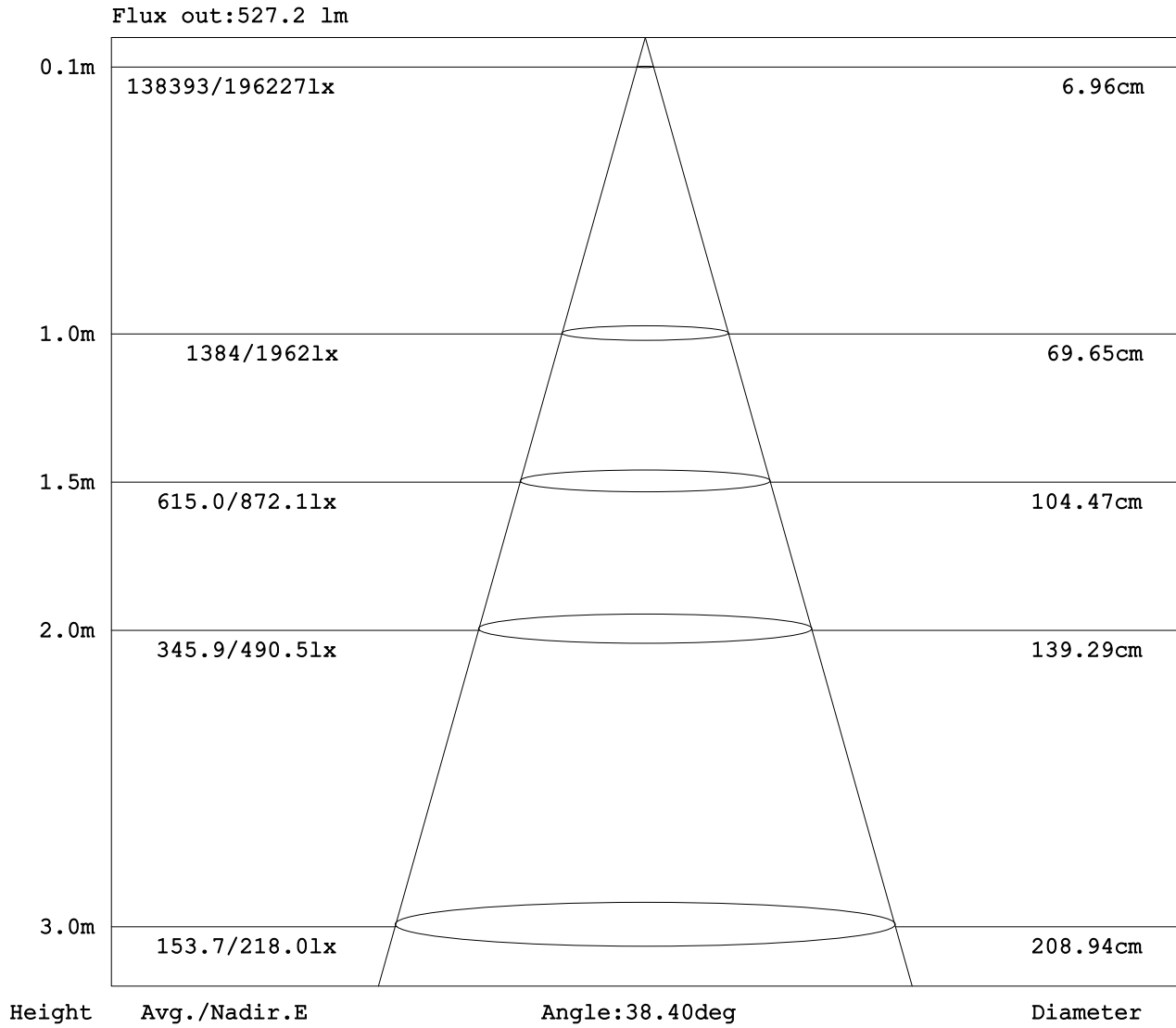
**Optical Parameter (Distance=2.900m) :**

Diffuse angle: @ (25%): 50.6deg @ (50%): 38.4deg @ (75%): 27.2deg @ (50%): 38.4deg  
Diffuse angle: @ (25%): 50.6deg @ (50%): 38.4deg @ (75%): 27.2deg @ (50%): 38.4deg  
Imax=1964cd (C=0.0deg,G=1.0deg)      C0-180Plane Imax= 1964cd(G=1.0deg)  
C0-180Plane I0= 1962cd

Lamp Type:DPAR38 KP16Q16  
Tester:  
Temperature:25.3deg  
Manufactory:

Luminaires Type:  
Test Date:2014-04-29  
Humidity:65%  
Remarks:

**Average Illuminance Figure**



Lamp Type:DPAR38 KP16Q16  
 Tester:  
 Temperature:25.3deg  
 Manufactory:

Luminaires Type:  
 Test Date:2014-04-29  
 Humidity:65%  
 Remarks: