

Intensity data:(deg , cd) C0-180

	A		I A		I A		I A		I A		I A
-90.0	0.2440	-58.5	40.75	-27.0	194.4	4.5	5361	36.0	137.3	67.5	26.03
-88.5	0.6992	-57.0	43.51	-25.5	209.4	6.0	5180	37.5	130.8	69.0	23.85
-87.0	1.627	-55.5	46.67	-24.0	228.8	7.5	4807	39.0	123.3	70.5	21.73
-85.5	2.888	-54.0	50.34	-22.5	257.9	9.0	4137	40.5	115.7	72.0	19.65
-84.0	4.497	-52.5	54.78	-21.0	296.1	10.5	3193	42.0	108.6	73.5	17.64
-82.5	6.281	-51.0	60.03	-19.5	357.2	12.0	2210	43.5	100.3	75.0	15.67
-81.0	8.184	-49.5	66.22	-18.0	452.8	13.5	1455	45.0	91.25	76.5	13.78
-79.5	10.07	-48.0	72.87	-16.5	605.7	15.0	969.9	46.5	82.53	78.0	11.78
-78.0	12.12	-46.5	80.25	-15.0	857.3	16.5	673.3	48.0	74.70	79.5	9.838
-76.5	14.12	-45.0	88.12	-13.5	1262	18.0	485.0	49.5	67.87	81.0	7.876
-75.0	15.98	-43.5	96.65	-12.0	1903	19.5	373.8	51.0	61.76	82.5	6.024
-73.5	17.97	-42.0	104.7	-10.5	2801	21.0	308.1	52.5	56.52	84.0	4.222
-72.0	19.95	-40.5	111.9	-9.0	3786	22.5	264.3	54.0	51.98	85.5	2.653
-70.5	22.03	-39.0	119.1	-7.5	4591	24.0	234.7	55.5	47.99	87.0	1.400
-69.0	24.15	-37.5	126.3	-6.0	5103	25.5	214.7	57.0	44.43	88.5	0.4963
-67.5	26.33	-36.0	131.9	-4.5	5352	27.0	199.3	58.5	41.25	90.0	0.0
-66.0	28.64	-34.5	137.3	-3.0	5457	28.5	184.7	60.0	38.37		
-64.5	30.90	-33.0	144.6	-1.5	5485	30.0	171.6	61.5	35.58		
-63.0	33.27	-31.5	153.8	0.0	5496	31.5	160.1	63.0	33.09		
-61.5	35.64	-30.0	165.7	1.5	5486	33.0	151.0	64.5	30.73		
-60.0	38.17	-28.5	179.7	3.0	5446	34.5	143.6	66.0	28.29		

**Electricity Parameter:**

Current I: 0.1680A Power: 17.20W  
Voltage V: 117.9V PF: 0.865

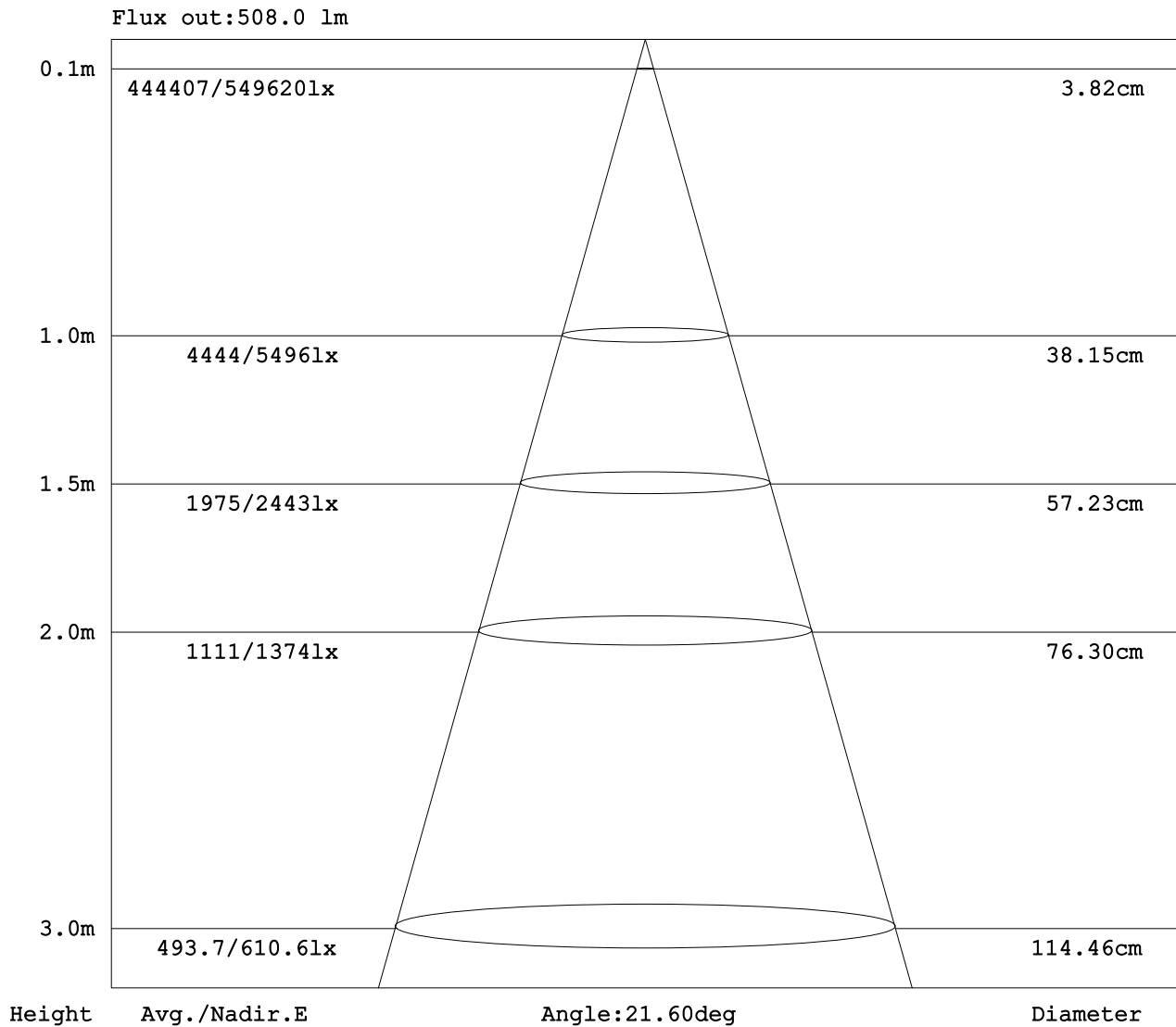
**Optical Parameter (Distance=2.900m) :**

Diffuse angle: @ (25%): 26.8deg @ (50%): 21.6deg @ (75%): 17.4deg @ (50%): 21.6deg  
Diffuse angle: @ (25%): 26.8deg @ (50%): 21.6deg @ (75%): 17.4deg @ (50%): 21.6deg  
Imax=5496cd (C=0.0deg,G=0.0deg) C0-180Plane Imax= 5496cd(G=0.0deg)  
C0-180Plane I0= 5496cd

Lamp Type:DPAR38 NP01Q17  
Tester:  
Temperature:25.3deg  
Manufactory:

Luminaires Type:  
Test Date:2014-06-27  
Humidity:65%  
Remarks:

**Average Illuminance Figure**



Lamp Type:DPAR38 NP01Q17  
 Tester:  
 Temperature:25.3deg  
 Manufactory:

Luminaires Type:  
 Test Date:2014-06-27  
 Humidity:65%  
 Remarks: