

Intensity data:(deg , cd) C0-180

A	I	A	I	A	I	A	I	A	I	A	I
-90.0	0.7830	-58.5	9.335	-27.0	253.6	4.5	4957	36.0	103.8	67.5	7.606
-88.5	0.8171	-57.0	10.14	-25.5	300.4	6.0	4500	37.5	86.98	69.0	6.966
-87.0	0.9192	-55.5	11.10	-24.0	353.6	7.5	4013	39.0	72.17	70.5	5.985
-85.5	1.002	-54.0	12.32	-22.5	418.5	9.0	3483	40.5	60.13	72.0	5.378
-84.0	1.046	-52.5	13.79	-21.0	499.8	10.5	2950	42.0	50.48	73.5	4.738
-82.5	1.086	-51.0	15.65	-19.5	603.3	12.0	2449	43.5	42.56	75.0	4.110
-81.0	1.119	-49.5	18.21	-18.0	735.5	13.5	1991	45.0	35.70	76.5	3.442
-79.5	1.249	-48.0	21.38	-16.5	915.4	15.0	1590	46.5	29.93	78.0	2.646
-78.0	1.721	-46.5	25.41	-15.0	1152	16.5	1257	48.0	25.27	79.5	1.767
-76.5	2.439	-45.0	30.64	-13.5	1463	18.0	993.1	49.5	21.68	81.0	1.361
-75.0	3.079	-43.5	37.06	-12.0	1842	19.5	794.4	51.0	18.79	82.5	1.259
-73.5	3.607	-42.0	44.43	-10.5	2280	21.0	646.9	52.5	16.61	84.0	1.209
-72.0	4.138	-40.5	53.27	-9.0	2783	22.5	535.1	54.0	14.93	85.5	1.191
-70.5	4.561	-39.0	63.72	-7.5	3315	24.0	449.7	55.5	13.54	87.0	1.123
-69.0	5.080	-37.5	76.25	-6.0	3850	25.5	377.5	57.0	12.49	88.5	1.089
-67.5	5.972	-36.0	91.29	-4.5	4375	27.0	315.7	58.5	11.68	90.0	1.289
-66.0	6.536	-34.5	108.4	-3.0	4891	28.5	261.8	60.0	10.89		
-64.5	7.013	-33.0	128.4	-1.5	5310	30.0	217.0	61.5	10.13		
-63.0	7.523	-31.5	151.8	0.0	5518	31.5	180.4	63.0	9.490		
-61.5	8.084	-30.0	179.9	1.5	5525	33.0	149.8	64.5	8.851		
-60.0	8.715	-28.5	213.3	3.0	5329	34.5	124.4	66.0	8.213		

### Electricity Parameter:

Current I: 0.0710A Power: 17.00W  
Voltage V: 230.5V PF: 0.925

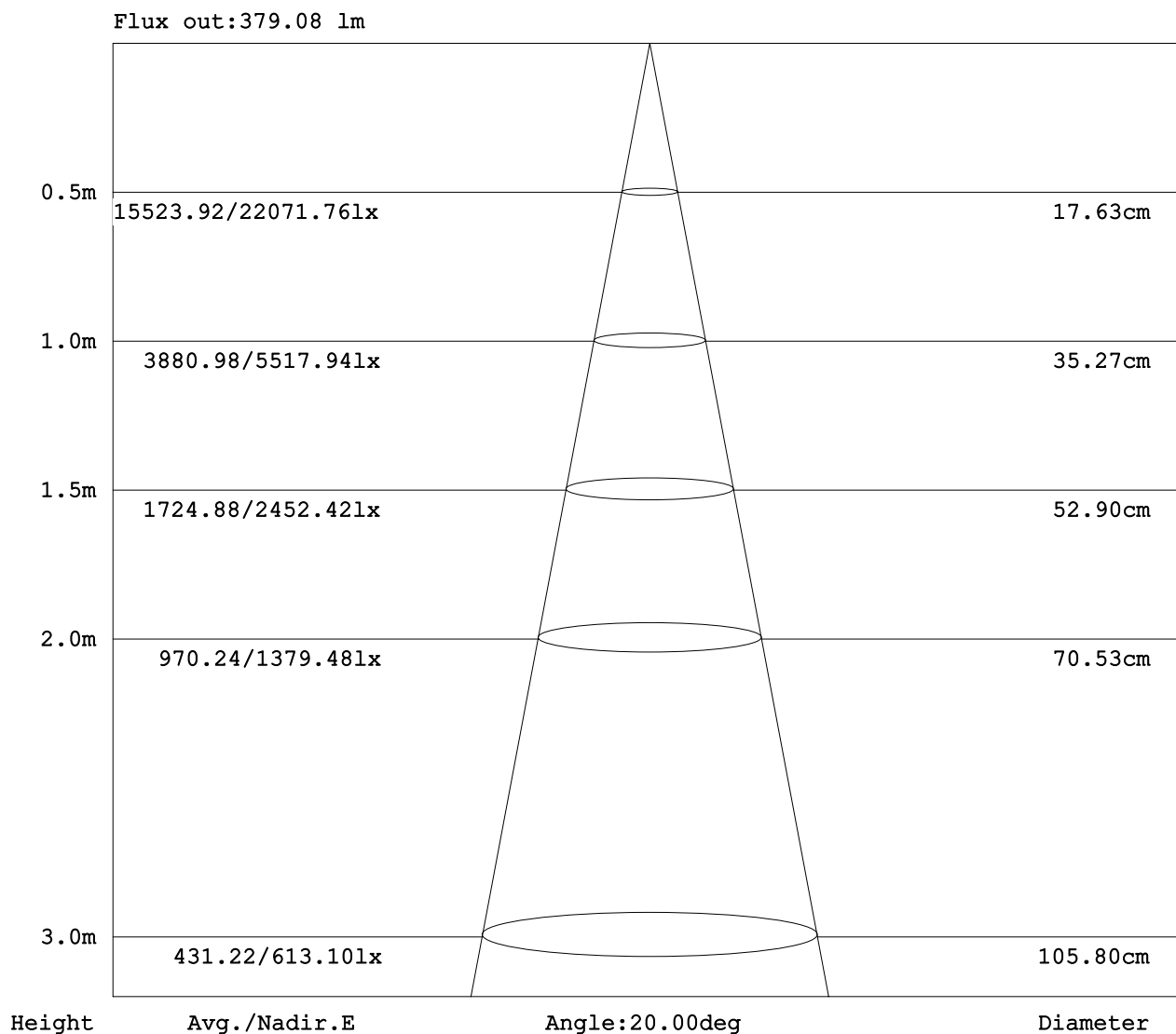
### Optical Parameter(Distance=4.000m) :

Equivalent Luminous flux:  $\Phi_{eff} = 1056lm$  Efficiency:  $Eff=62.09lm/W$   
Diffuse angle: @ (25%): 29.6deg @ (50%): 20.0deg @ (75%): 12.1deg @ (50%): 20.0deg  
Diffuse angle: @ (25%): 29.7deg @ (50%): 20.0deg @ (75%): 12.2deg @ (50%): 20.0deg  
 $I_{max}=5546cd$  (C=0.0deg,G=1.1deg) C0-180Plane  $I_{max}= 5546cd$ (G=1.1deg)  
C0-180Plane  $I_{0}= 5518cd$

Lamp Type:KA17L15BN  
Tester:Damin  
Temperature:25.3deg  
Manufacturer:EQUIVALENT

Luminaires Type:  
Test Date:2015-06-15  
Humidity:65%  
Remarks:

### Average Illuminance Figure



Lamp Type: KA17L15BN  
 Tester: Damin  
 Temperature: 25.3deg  
 Manufacturer: EQUIVALENT

Luminaires Type:  
 Test Date: 2015-06-15  
 Humidity: 65%  
 Remarks: