

Intensity data:(deg , cd) C0-180

A	I	A	I	A	I	A	I	A	I	A	I
-90.0	0.0	-58.0	18.45	-26.0	448.4	6.0	2886	38.0	118.1	70.0	8.208
-88.0	0.0	-56.0	21.26	-24.0	576.6	8.0	2748	40.0	93.33	72.0	6.802
-86.0	0.4014	-54.0	24.47	-22.0	725.4	10.0	2553	42.0	74.82	74.0	5.756
-84.0	1.002	-52.0	28.66	-20.0	894.1	12.0	2308	44.0	60.79	76.0	4.870
-82.0	1.605	-50.0	33.07	-18.0	1094	14.0	2014	46.0	50.84	78.0	3.907
-80.0	2.210	-48.0	38.67	-16.0	1337	16.0	1711	48.0	42.90	80.0	3.103
-78.0	3.011	-46.0	45.67	-14.0	1603	18.0	1423	50.0	36.50	82.0	2.500
-76.0	3.812	-44.0	54.06	-12.0	1884	20.0	1158	52.0	31.41	84.0	1.854
-74.0	4.619	-42.0	64.64	-10.0	2175	22.0	939.7	54.0	27.28	86.0	1.094
-72.0	5.619	-40.0	79.58	-8.0	2441	24.0	759.1	56.0	23.63	88.0	0.6483
-70.0	6.825	-38.0	98.52	-6.0	2660	26.0	600.7	58.0	20.58	90.0	0.0
-68.0	8.226	-36.0	123.4	-4.0	2829	28.0	464.4	60.0	17.93		
-66.0	9.639	-34.0	156.8	-2.0	2935	30.0	349.7	62.0	15.35		
-64.0	11.43	-32.0	200.2	0.0	2986	32.0	260.4	64.0	13.27		
-62.0	13.44	-30.0	258.3	2.0	2994	34.0	197.6	66.0	11.26		
-60.0	15.84	-28.0	340.5	4.0	2963	36.0	152.3	68.0	9.614		

Electricity Parameter:

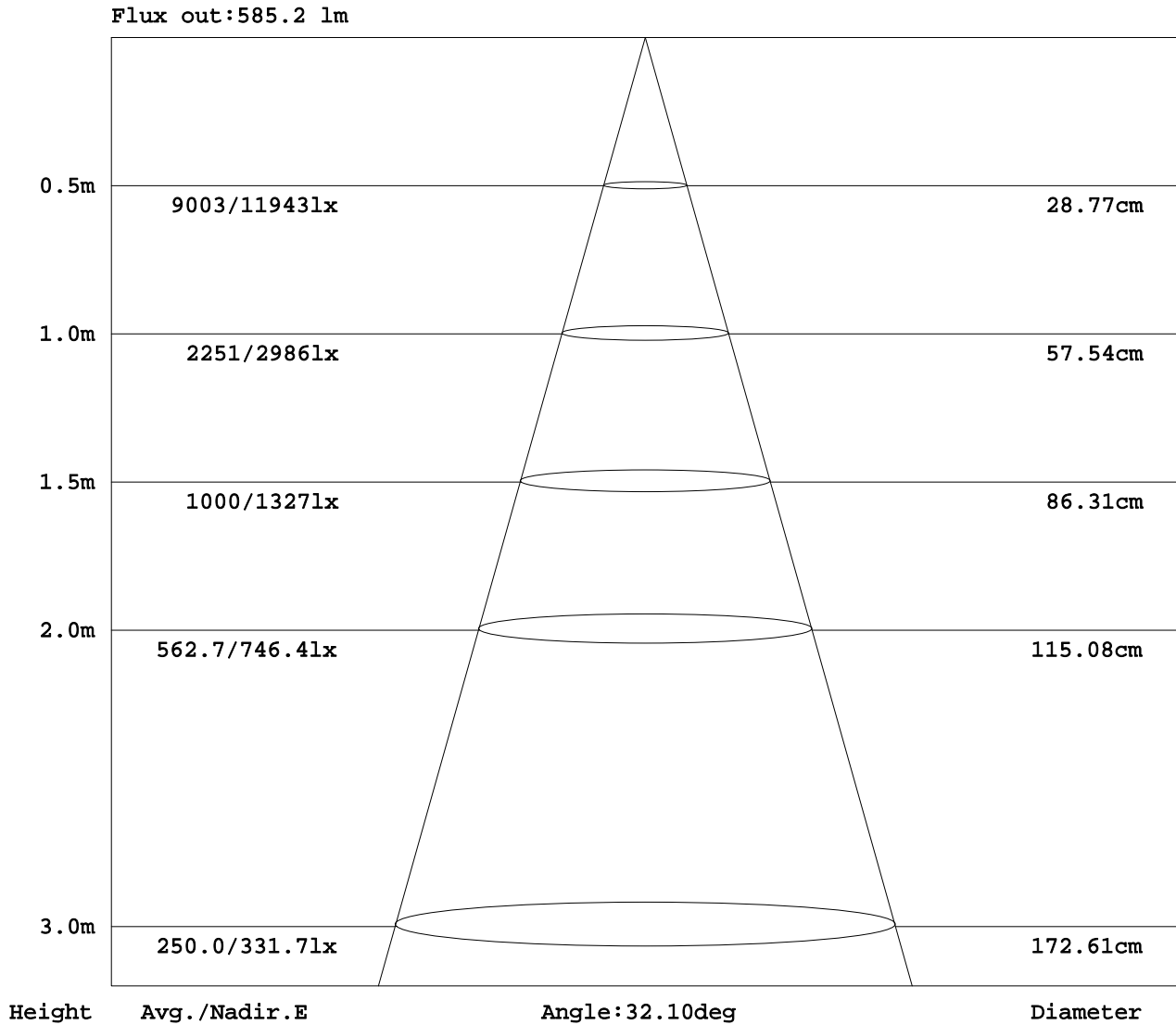
Current I: 0.3200A Power: 11.13W
Voltage V: 240.0V PF: 1.000

Optical Parameter(Distance=4.400m):

Equivalent Luminous flux: $\phi_{eff} = 1171lm$ Efficiency: $Eff=105.21lm/W$
Diffuse angle: @ (25%): 45.8deg @ (50%): 32.1deg @ (75%): 21.8deg @ (50%): 32.1deg
Diffuse angle: @ (25%): 45.8deg @ (50%): 32.3deg @ (75%): 21.9deg @ (50%): 32.3deg
Imax=2995cd (C=0.0deg,G=1.0deg) C0-180Plane Imax= 2995cd(G=1.0deg)
C0-180Plane I0= 2986cd

Lamp Type:1Wx12LED NW XPE Luminares Type:VOLCANO MAXX
Tester:BABLOO Test Date:2012-10-15
Temperature:25deg Humidity:35%
Manufactory:(V-34.8I-0.320) Remarks: LESA LENS 10mm 25 DEG+CLEAR GLA

Average Illuminance Figure



Lamp Type: 1Wx12LED NW XPE
 Tester: BABLOO
 Temperature: 25deg
 Manufactory: (V-34.8I-0.320)

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 Humidity: 35%
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