

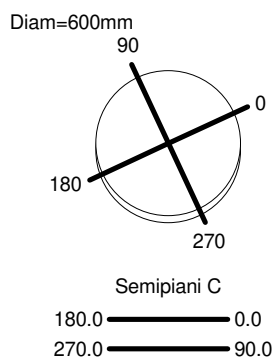
Luminaire

Code 1471110A
Name DROPLET MINI PAR/PLAF LED DIM

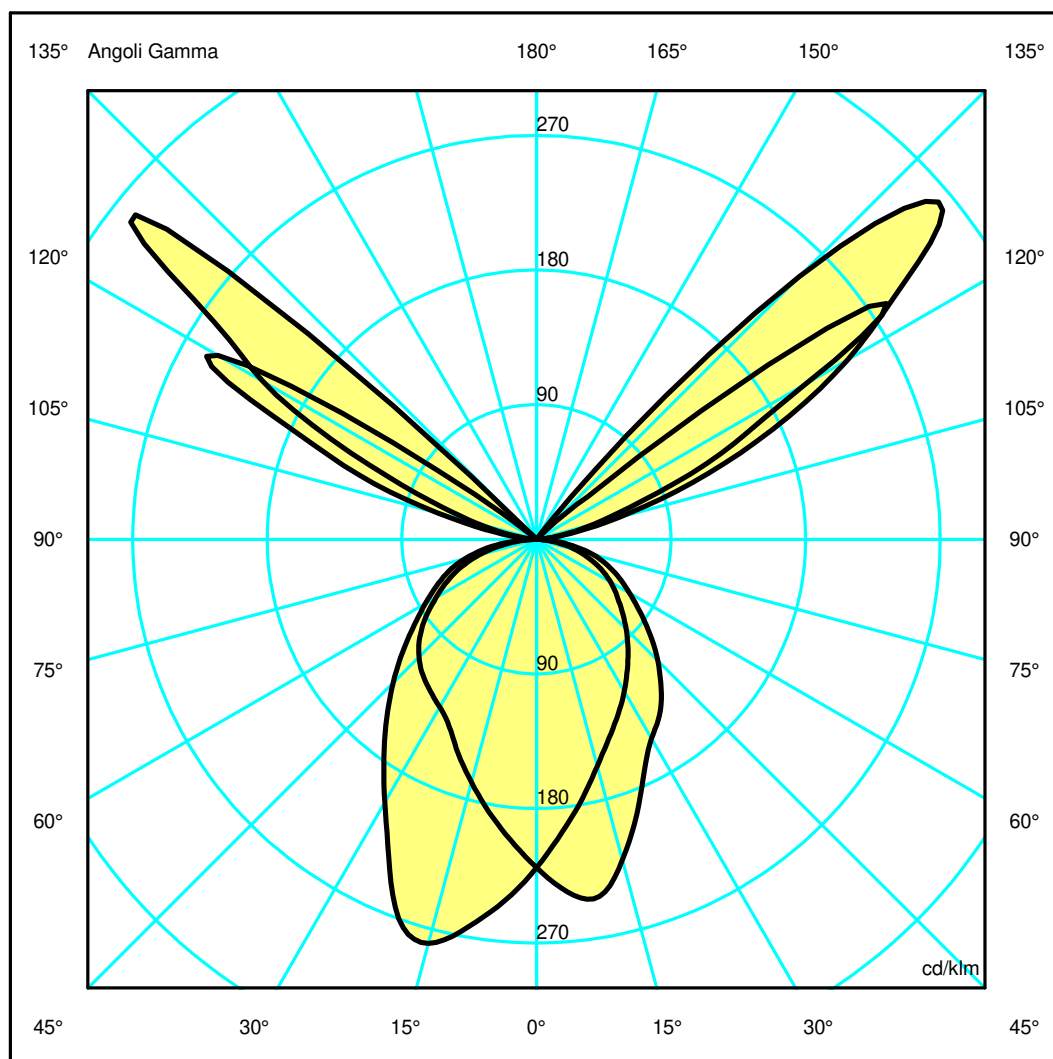
Measurerm.

Code FTS1601207
Name DROPLET MINI PAR/PLAF LED DIM

Luminaire Flux	1249.50 lm	Luminaire Power	29.00 W	Efficacy	43.09 lm/W	Efficiency	100.00%
Sources Flux	1249.50 lm	Maximum value	358.18 cd/klm	Position	C=330.00 G=130.00	CG	Asymmetrical
Round Luminaire		Diam.	600 mm	Height	340 mm		
Round Luminous Area		Diam.	600 mm	Height	0 mm		
Horizontal Luminous Area			0.282743 m ²	Emitting area on Plane 180°			0.000000 m ²
Emitting area on Plane 0°			0.000000 m ²	Emitting area on Plane 270°			0.000000 m ²
Emitting area on Plane 90°			0.000000 m ²	Glare area at 76°			0.068402 m ²
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		05-01-2011		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1249.50 lm	
LED Flux=2867,71lm LED Power=25W Eff=43,57% EfcLed=115lm/W EfcLum=43lm/W Ra=90 SDCM=2 L70(6K)=50000							
C.I.E.	49 78 95 51 100			D DIN 5040	C31		
F UTE	0.51 E + 0.49 T			B NBN	BZ 4		



ULOR 49.42 %
DLOR 50.58 %
RN 49.42 %



Luminaire

Code 1471110A
Name DROPLET MINI PAR/PLAF LED DIM

Measurerm.

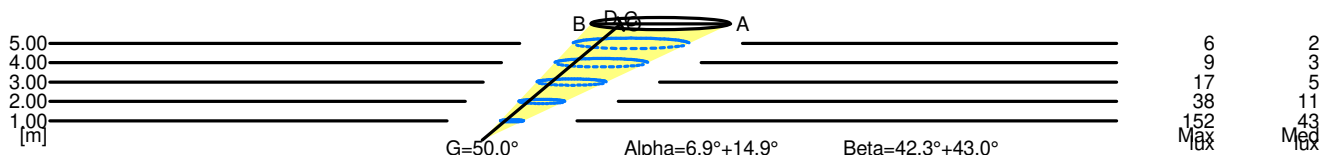
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F UTE	0.51 E + 0.49 T			B NBN	BZ 4		

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	0.94	1.89	2.83	3.78	4.72	OC	1.41	2.83	4.24	5.66	7.07
OB	0.25	0.51	0.76	1.02	1.27	OD	1.45	2.90	4.34	5.79	7.24

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	0.00	0.00	0.26	0.26	0.53	310.92	375.93	217.81	71.36	6.63
OB	0.00	0.00	0.00	0.00	0.00	0.00	99.49	241.16	85.95	9.28
OC	0.00	0.00	0.26	0.26	0.00	0.00	339.31	170.32	49.87	5.04
OD	0.00	0.00	0.26	0.00	0.00	8.23	349.40	171.11	51.47	5.04



5.00	5.99	6	2		
4.00	4.80	9	3		
3.00	3.60	17	5		
2.00	2.40	38	11		
1.00	1.20	152	43		
H[m]	D[m]	Max lux	Med lux	Alpha=6.9°+14.9°	G=50.0

5.00	14.31	6	2		
4.00	11.45	9	3		
3.00	8.59	17	5		
2.00	5.72	38	11		
1.00	2.86	152	43		
H[m]	D[m]	Max lux	Med lux	Beta=43.0°+42.3°	G=0.0