

## Luminaire

Code 1474110A  
Name DROPLET PLAF.LED DIM

## Measurum.

Code FTS1601207  
Name DROPLET PLAF.LED DIM

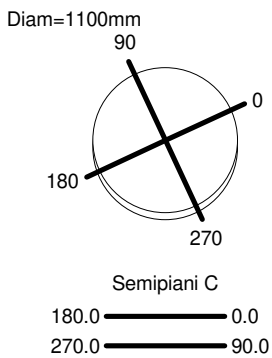
Luminaire Flux	3241.00 lm	Luminaire Power	87.00 W	Efficacy	37.25 lm/W	Efficiency	100.00%
Sources Flux	3241.00 lm	Maximum value	276.19 cd/klm	Position	C=60.00 G=10.00	CG	Asymmetrical
Round Luminaire		Diam.	1100 mm	Height	320 mm		
Round Luminous Area		Diam.	1100 mm	Height	0 mm		
Horizontal Luminous Area			0.950332 m2	Emitting area on Plane 180°			0.000000 m2
Emitting area on Plane 0°			0.000000 m2	Emitting area on Plane 270°			0.000000 m2
Emitting area on Plane 90°			0.000000 m2	Glare area at 76°			0.229906 m2
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		06-01-2011		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3241.00 lm	

LED Flux=8607,19lm LED Power=75W Eff=37,66% EfcLed=115lm/W EfcLum=37lm/W Ra=90 SDCM=2 L70(6K)=50000

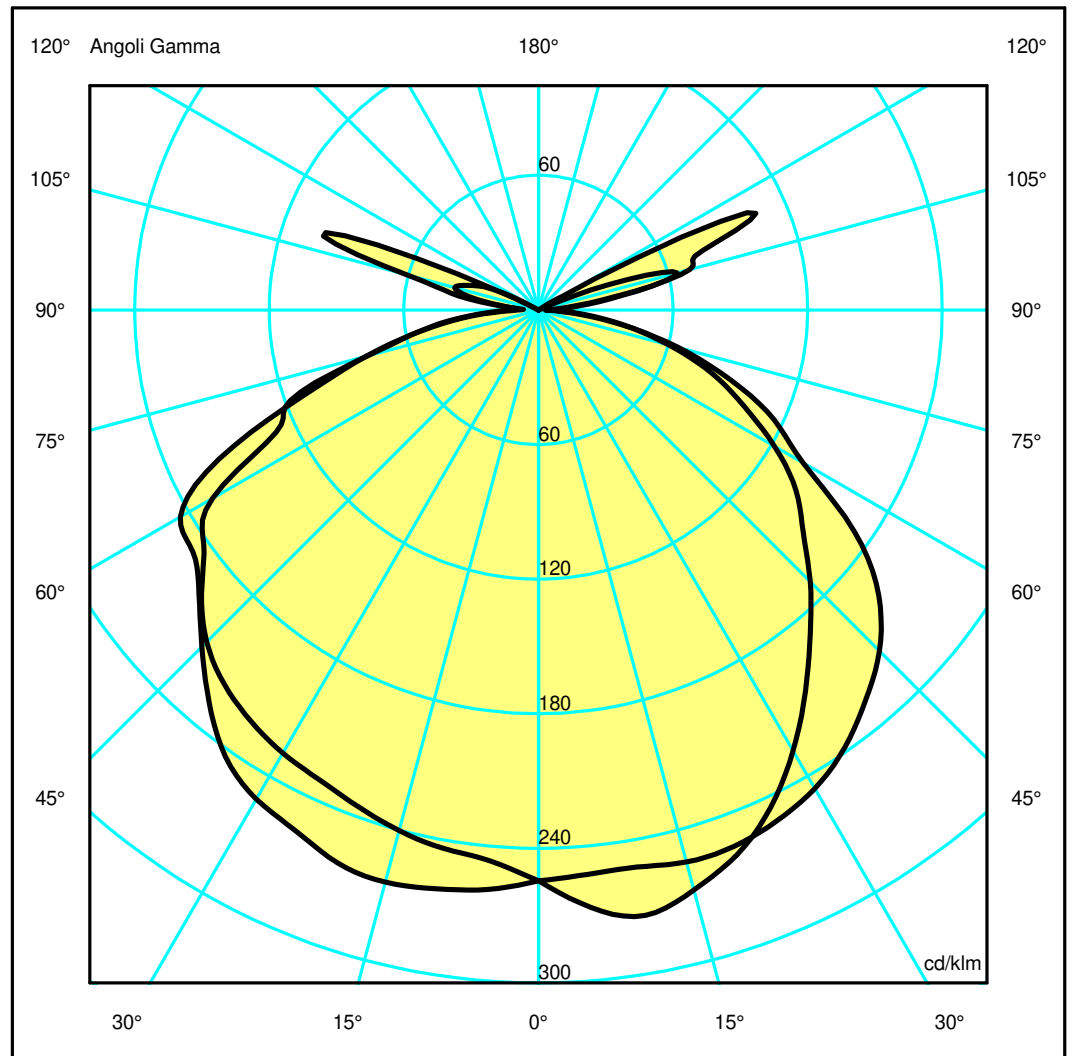
C.I.E. 42 74 94 89 100  
F UTE 0.89 E + 0.11 T

D DIN 5040  
B NBN

B31  
BZ 5



ULOR 10.89 %  
DLOR 89.11 %  
RN 10.89 %



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Measurement Distance		0.00		Measurement Flux			3241.00 lm

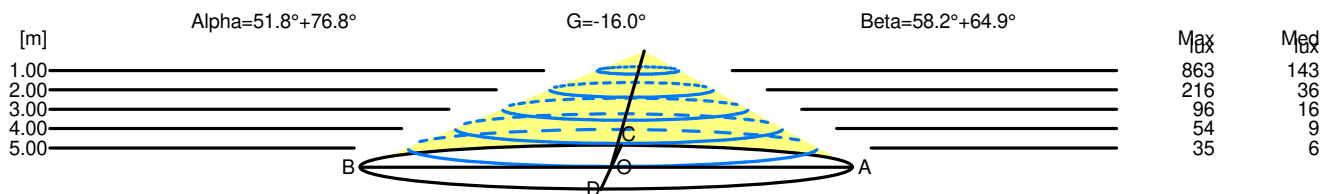
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C.I.E.	42 74 94 89 100	D DIN 5040	B31
F UTE	0.89 E + 0.11 T	B NBN	BZ 5

### 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	2.08	4.16	6.24	8.31	10.39	OC	1.68	3.35	5.03	6.70	8.38
OB	2.16	4.32	6.47	8.63	10.79	OD	2.22	4.44	6.67	8.89	11.11

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	824.58	818.21	825.54	814.38	771.39	696.54	556.72	375.82	209.25	48.41
OB	824.58	840.18	855.78	830.31	788.27	687.94	609.58	509.89	258.61	96.19
OC	824.58	866.37	867.35	792.98	672.35	554.94	454.08	327.08	194.98	61.91
OD	824.58	799.06	778.61	748.95	725.01	678.10	590.68	418.36	255.61	104.03



H[m]	D[m]	Max lux	Med lux	Alpha=51.8°+76.8°	G=-16.0
1.00	4.24	863	143		
2.00	8.47	216	36		
3.00	12.71	96	16		
4.00	16.95	54	9		
5.00	21.18	35	6		

H[m]	D[m]	Max lux	Med lux	Beta=64.9°+58.2°	G=0.0
1.00	3.90	863	143		
2.00	7.80	216	36		
3.00	11.69	96	16		
4.00	15.59	54	9		
5.00	19.49	35	6		