

Luminaire

Code 1474W10A
Name DROPLET PLAF.LED DIM 2700K

Measurum.

Code FTS1700044
Name DROPLET PLAF.LED DIM 2700K

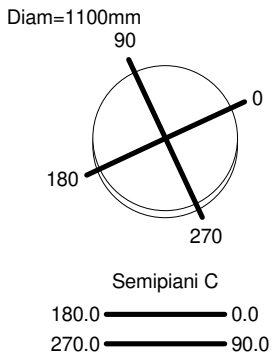
Luminaire Flux	3031.00 lm	Luminaire Power	87.00 W	Efficacy	34.84 lm/W	Efficiency	100.00%
Sources Flux	3031.00 lm	Maximum value	276.19 cd/klm	Position	C=60.00 G=10.00	CG	Asymmetrical
Round Luminaire		Diam.	1100 mm	Height	320 mm		
Round Luminous Area		Diam.	1100 mm	Height	0 mm		
Horizontal Luminous Area			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		3031.00 lm	

LED Flux=8047,62lm LED Power=75W Eff=37,66% EfcLed=107lm/W EfcLum=35lm/W Ra=90 SDCM=2 L70(6K)=50000

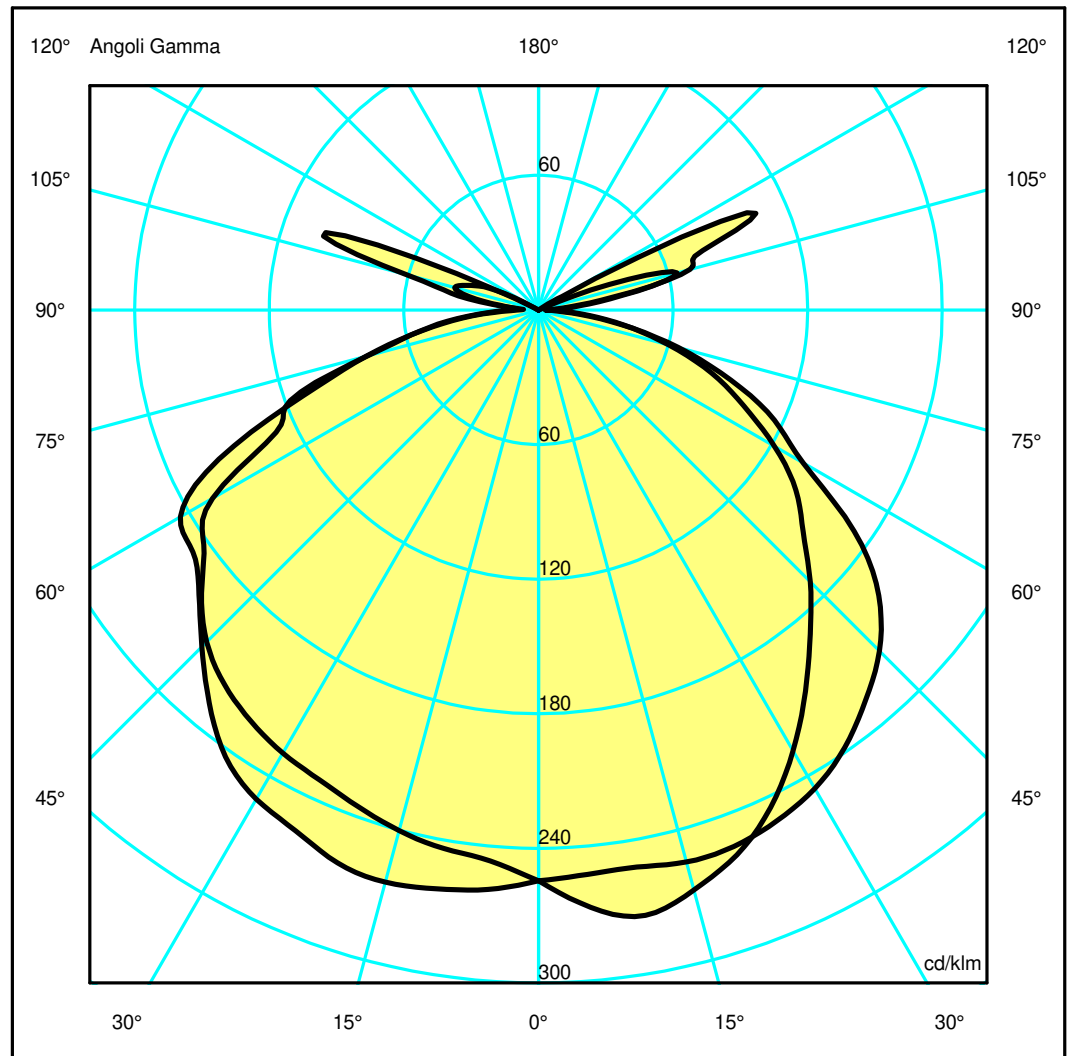
C.I.E. 42 74 94 89 100
F UTE 0.89 E + 0.11 T

D DIN 5040
B NBN

B31
BZ 5



ULOR 10.89 %
DLOR 89.11 %
RN 10.89 %



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Measurerm.

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Measurement Distance		0.00		Measurement Flux			3031.00 lm

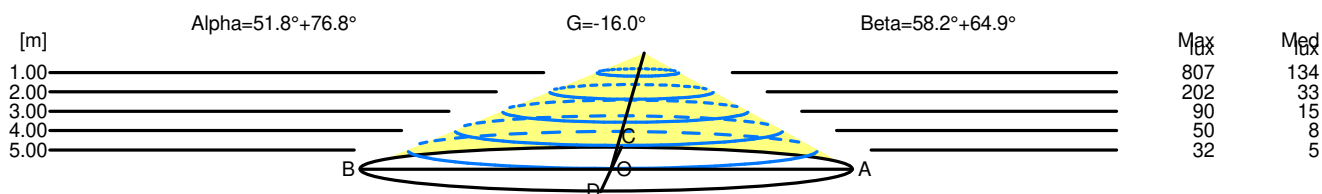
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C.I.E.	42 74 94 89 100	D DIN 5040	B31
F UTE	0.89 E + 0.11 T	B NBN	BZ 5

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	771.15	765.19	772.05	761.61	721.41	651.40	520.65	351.47	195.69	45.27
OB	771.15	785.74	800.33	776.51	737.19	643.37	570.08	476.85	241.85	89.95
OC	771.15	810.24	811.15	741.60	628.79	518.98	424.66	305.89	182.35	57.90
OD	771.15	747.29	728.16	700.43	678.04	634.16	552.40	391.25	239.05	97.29



H[m]	D[m]	Max lux	Med lux	Alpha=51.8°+76.8°	G=-16.0
1.00	4.24	807	134		
2.00	8.47	202	33		
3.00	12.71	90	15		
4.00	16.95	50	8		
5.00	21.18	32	5		

H[m]	D[m]	Max lux	Med lux	Beta=64.9°+58.2°	G=0.0
1.00	3.90	807	134		
2.00	7.80	202	33		
3.00	11.69	90	15		
4.00	15.59	50	8		
5.00	19.49	32	5		