

Luminaire

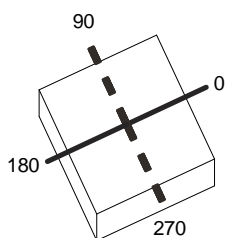
Code 1081010A
Name PAUSANIA Led 2700 K - 6500 K - TAVOLO

Measurerm.

Code FTS1502879
Name PAUSANIA Led 2700 K - 6500 K - TAVOLO

Luminaire Flux	690.00 lm	Luminaire Power	14.00 W	Efficacy	49.29 lm/W	Efficiency	100.00%
Lamps Flux	690.00 lm	Maximum value	492.73 cd/klm	Position	C=0.00 G=26.00	CG Sym. on planes 0-180	
Rectangular Luminaire		Length	95 mm	Width	90 mm	Height	55 mm
Rectangular Luminous Area		Length	265 mm	Width	45 mm	Height	0 mm
Horizontal Luminous Area		0.011925 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°		0.002885 m2	
Coordinate system		CG		Symmetry Type		Sym. on planes 0-180	
Date		18-03-2015		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		690.00 lm	
LED Flux=1100lm LED Power=12W Eff=63% EfcLed=92lm/W EfcLum=49lm/W Ra=80 SDCM=3 L70(6K)=36300							
C.I.E.	57 88 98 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 3		

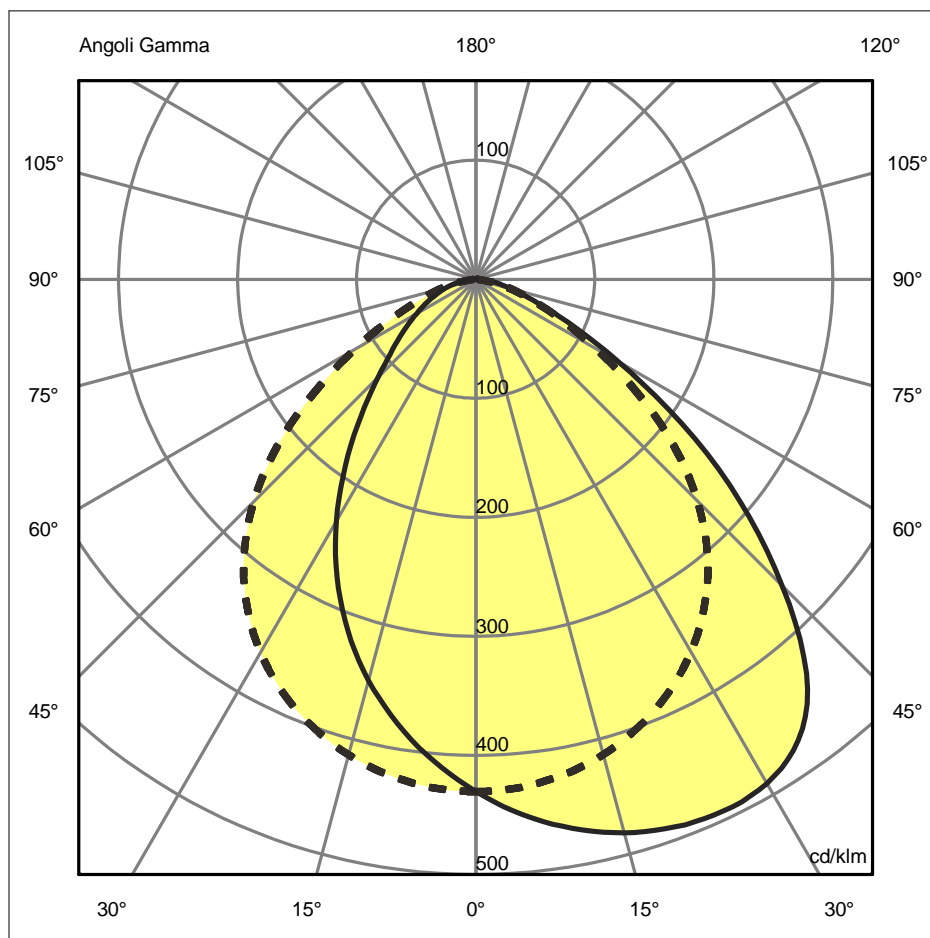
95mm x 90mm



Semipiani C

180.0 ——— 0.0
270.0 - - - - - 90.0

ULOR 0.20 %
DLOR 99.80 %
RN 0.20 %



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Measurment.

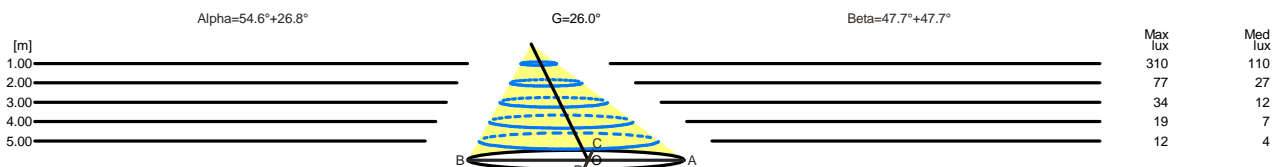
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F UTE	1.00 D			B NBN	BZ 3		

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	0.83	1.66	2.49	3.32	4.15	OC	1.22	2.45	3.67	4.89	6.12
OB	1.03	2.06	3.10	4.13	5.16	OD	1.22	2.45	3.67	4.89	6.12

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	296.97	311.46	332.07	339.87	325.95	250.96	145.38	59.12	21.15	6.67
OB	296.97	280.18	240.61	190.23	131.79	79.85	50.20	30.93	16.92	4.95
OC	296.97	295.71	285.32	264.32	231.21	181.83	114.10	53.53	20.25	0.46
OD	296.97	295.71	285.32	264.32	231.21	181.83	114.10	53.53	20.25	0.46



H[m]	D[m]	Max lux	Med lux	Alpha=54.6°+26.8°	G=26.0
1.00	1.86	310	110		
2.00	3.72	77	27		
3.00	5.58	34	12		
4.00	7.44	19	7		
5.00	9.31	12	4		

H[m]	D[m]	Max lux	Med lux	Beta=47.7°+47.7°	G=0.0
1.00	2.45	310	110		
2.00	4.89	77	27		
3.00	7.34	34	12		
4.00	9.79	19	7		
5.00	12.23	12	4		