

Luminaire

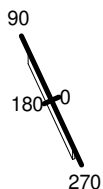
Code AQ37004
Name A.24 PLAF. MOD. DIFF. 2700K 1176mm BLACK

Measurement

Code FTS1801932
Name A.24 PLAF. MOD. DIFF. 2700K 1176mm BLACK

Luminaire Flux	2841 lm	Luminaire Power	33.0 W	Efficacy	86.102 lm/W	Efficiency	100.00%
Source Flux	2841 lm	Maximum value	350.51 cd/klm	Position	C=60.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1175 mm	Width	27 mm	Height	55 mm
Rectangular Luminous Area		Length	1175 mm	Width	21 mm	Height	0 mm
Horizontal Luminous Area		0.024675 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°		0.005969 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		11-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2841 lm	
LED Flux=4466,88lm LED Power=29W Eff=64% EfcLed=154lm/W EfcLum=86lm/W CCT=2700K Ra=80 SDCM=2 L70(6K)=50000h							
C.I.E.	47 79 96 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 5 / 1.25 / BZ 4		

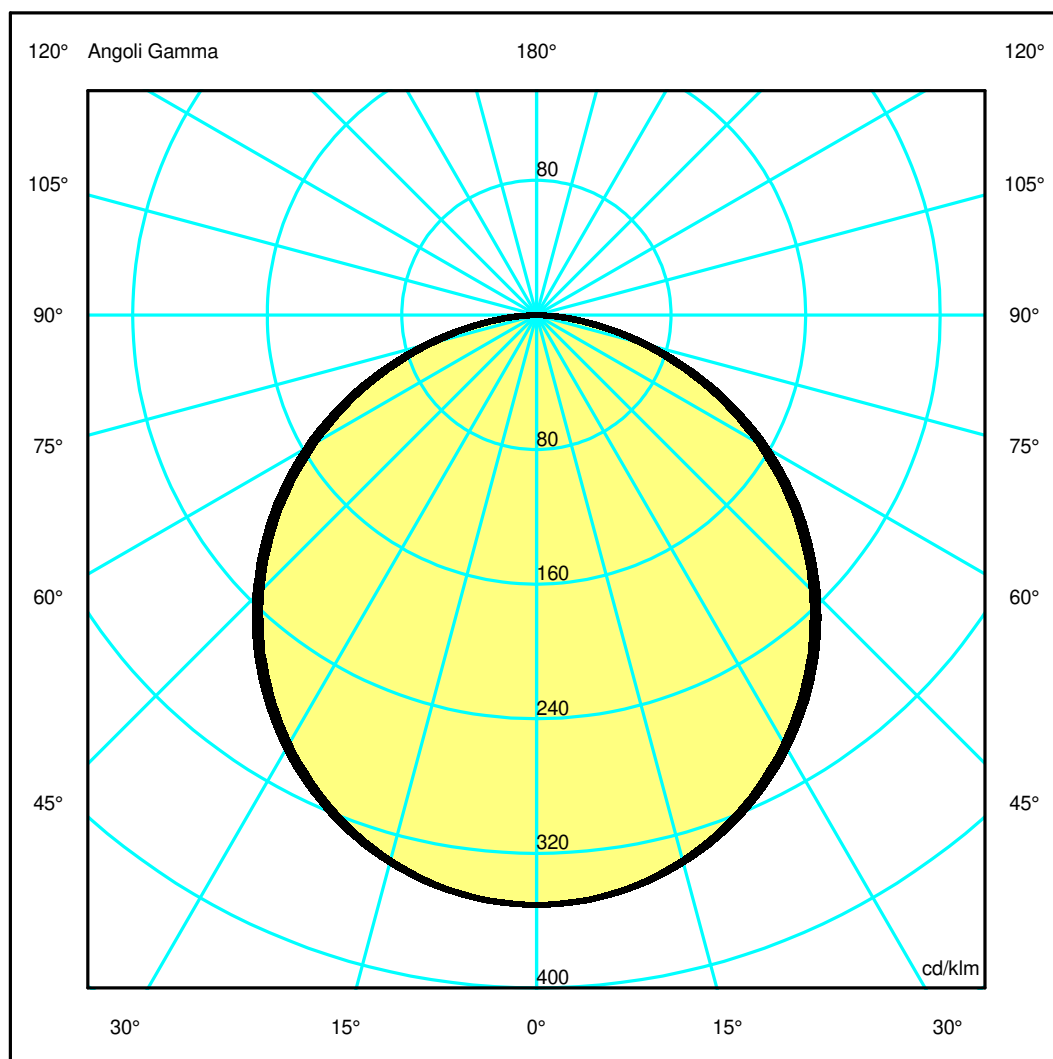
1175mm x 27mm



Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 0.01 %
DLOR 99.99 %
RN 0.01 %



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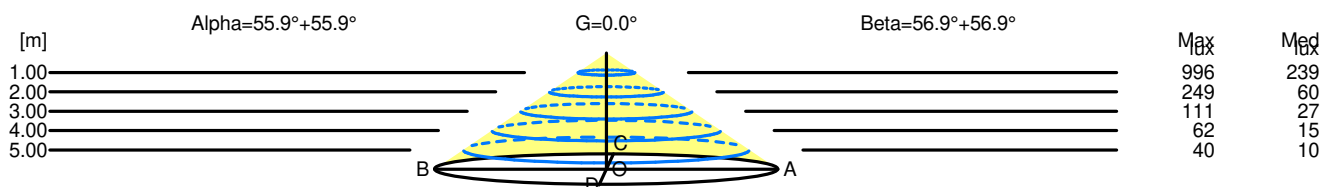
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F UTE	1.00 E			B NBN	BZ 5 / 1.25 / BZ 4		

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	1.48	2.96	4.43	5.91	7.39	OC	1.54	3.07	4.61	6.15	7.68
OB	1.48	2.96	4.43	5.91	7.39	OD	1.54	3.07	4.61	6.15	7.68

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	995.89	991.18	953.75	882.38	782.14	657.75	511.11	349.43	183.03	40.97
OB	995.89	991.18	953.75	882.38	782.14	657.75	511.11	349.43	183.03	40.97
OC	995.89	991.79	957.00	890.18	794.14	672.06	527.58	366.40	194.16	49.53
OD	995.89	991.79	957.00	890.18	794.14	672.06	527.58	366.40	194.16	49.53



H[m]	D[m]	Max lux	Med lux	Alpha=55.9°+55.9°	G=0.0
1.00	2.96	996	239		
2.00	5.91	249	60		
3.00	8.87	111	27		
4.00	11.82	62	15		
5.00	14.78	40	10		

H[m]	D[m]	Max lux	Med lux	Beta=56.9°+56.9°	G=0.0
1.00	3.07	996	239		
2.00	6.15	249	60		
3.00	9.22	111	27		
4.00	12.29	62	15		
5.00	15.36	40	10		