

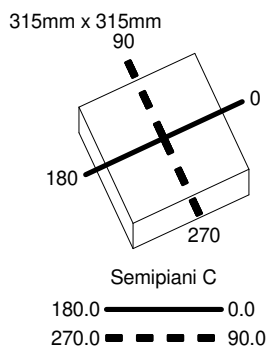
Luminaire

Code AQ31420
Name A.24 PLAF. MOD.DIFF.ANG.90° 3000K BR.BRZ

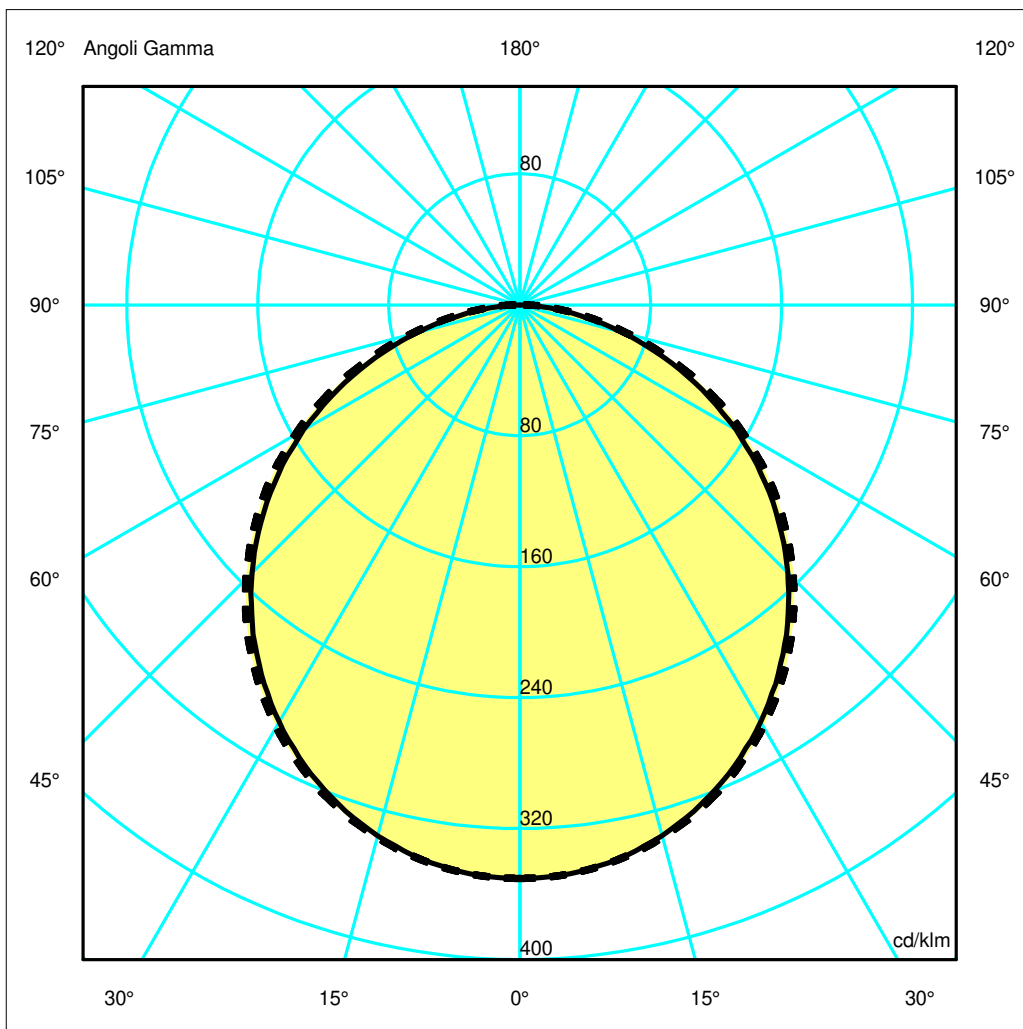
Measurerm.

Code FTS1802109
Name A.24 PLAF. MOD.DIFF.ANG.90° 3000K BR.BRZ

Luminaire Flux	1442.21 lm	Luminaire Power	16.00 W	Efficacy	90.14 lm/W	Efficiency	100.00%
Lamps Flux	1442.21 lm	Maximum value	350.51 cd/klm	Position	C=60.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	315 mm	Width	315 mm	Height	55 mm
Rectangular Luminous Area		Length	111 mm	Width	111 mm	Height	0 mm
Horizontal Luminous Area		0.012321 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°		0.002981 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		11-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1442.21 lm	
LED Flux=2267,28lm LED Power=14W Eff=64% EfcLed=162lm/W EfcLum=90lm/W CCT=3000K 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		



ULOR 0.01 %
DLOR 99.99 %
RN 0.01 %



Luminaire

Code AQ31420
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Measurment.

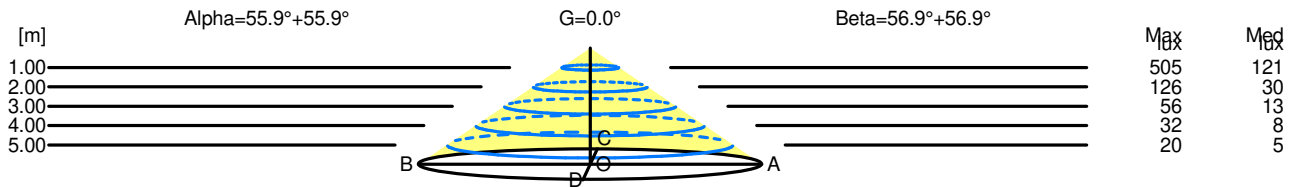
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Width at 50.00 % of Max Intensity

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	505.49	503.10	484.10	447.87	396.99	333.86	259.43	177.36	92.90	20.79
OB	505.49	503.10	484.10	447.87	396.99	333.86	259.43	177.36	92.90	20.79
OC	505.49	503.41	485.75	451.83	403.08	341.12	267.79	185.98	98.55	25.14
OD	505.49	503.41	485.75	451.83	403.08	341.12	267.79	185.98	98.55	25.14



H[m]	D[m]	Max lux	Med lux	Alpha=55.9°+55.9°	G=0.0
1.00	2.96	505	121		
2.00	5.91	126	30		
3.00	8.87	56	13		
4.00	11.82	32	8		
5.00	14.78	20	5		

H[m]	D[m]	Max lux	Med lux	Beta=56.9°+56.9°	G=0.0
1.00	3.07	505	121		
2.00	6.15	126	30		
3.00	9.22	56	13		
4.00	12.29	32	8		
5.00	15.36	20	5		