

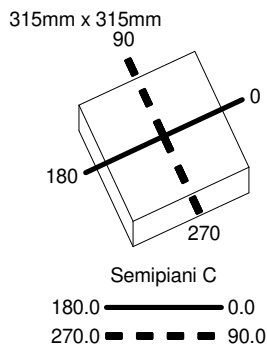
## Luminaire

Code AQ31520  
Name A.24 PLAF. MOD.DIFF.ANG.90° 4000K BR.BRZ

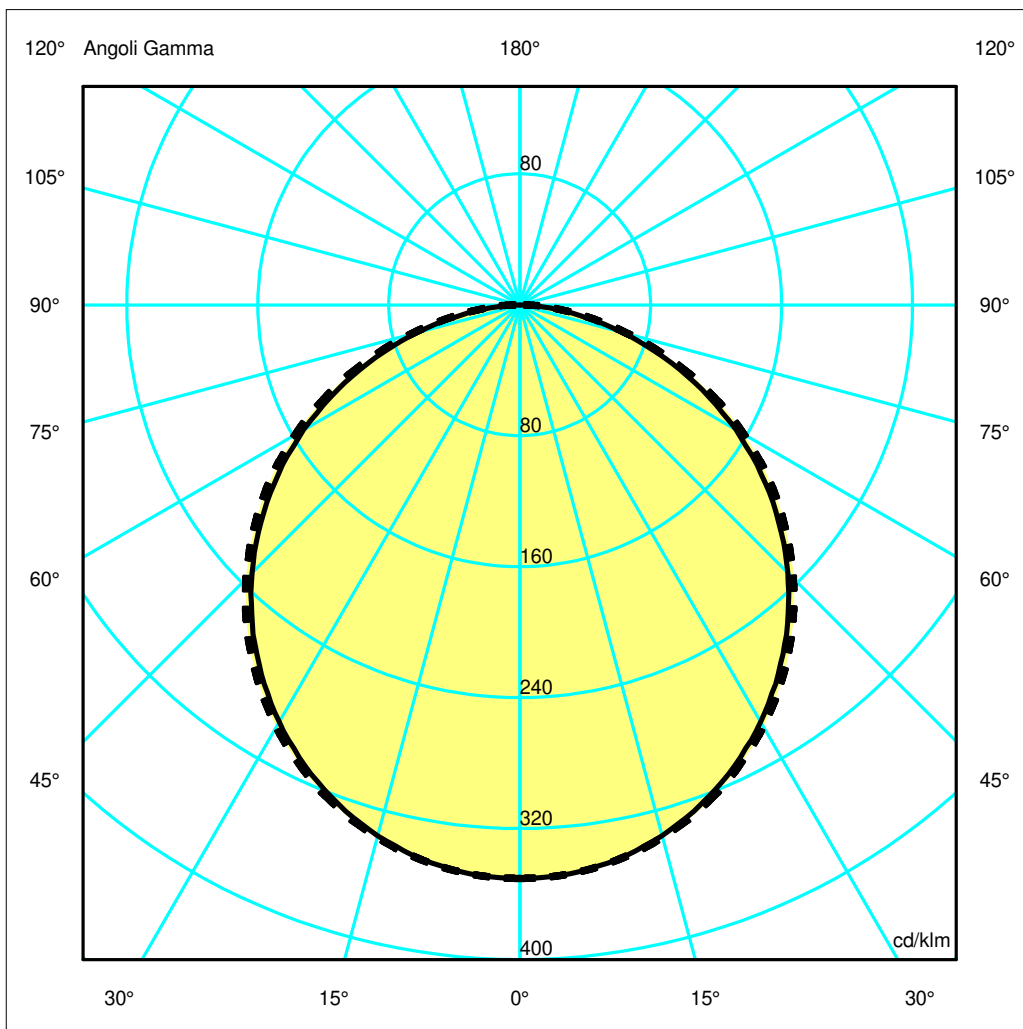
## Measurerm.

Code FTS1802115  
Name A.24 PLAF. MOD.DIFF.ANG.90° 4000K BR.BRZ

Luminaire Flux	1506.79 lm	Luminaire Power	16.00 W	Efficacy	94.17 lm/W	Efficiency	100.00%
Lamps Flux	1506.79 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		1506.79 lm	
LED Flux=2368,8lm LED Power=14W Eff=64% EfcLed=169lm/W EfcLum=94lm/W CCT=4000K 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 %



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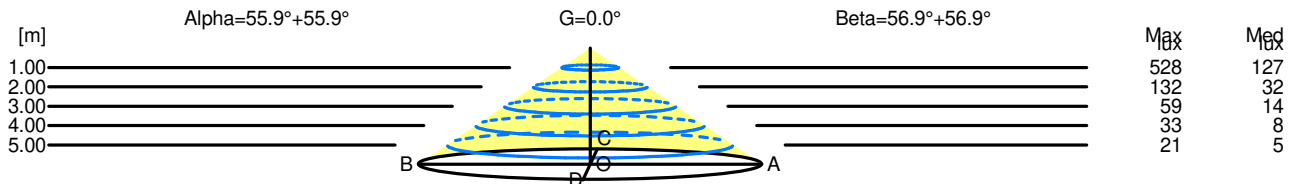
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### Width at 50.00 % of Max Intensity

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	528.12	525.63	505.78	467.93	414.77	348.81	271.04	185.30	97.06	21.72
OB	528.12	525.63	505.78	467.93	414.77	348.81	271.04	185.30	97.06	21.72
OC	528.12	525.95	507.50	472.06	421.13	356.39	279.78	194.30	102.96	26.27
OD	528.12	525.95	507.50	472.06	421.13	356.39	279.78	194.30	102.96	26.27



H[m]	D[m]	Max lux	Med lux	Alpha=55.9°+55.9°	G=0.0
1.00	2.96	528	127		
2.00	5.91	132	32		
3.00	8.87	59	14		
4.00	11.82	33	8		
5.00	14.78	21	5		

H[m]	D[m]	Max lux	Med lux	Beta=56.9°+56.9°	G=0.0
1.00	3.07	528	127		
2.00	6.15	132	32		
3.00	9.22	59	14		
4.00	12.29	33	8		
5.00	15.36	21	5		