

Luminaire

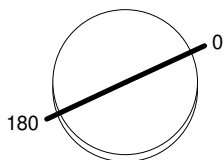
Code BW42204+AP91400
Name VECTOR SPOT 55 CHANNEL 14W 4000K WF BLK + ANTI DAZZLE LOUVRE

Measurem.

Code FTS2300114-A
Name VECTOR SPOT 55 CHANNEL 14W 4000K WF BLK + ANTI DAZZLE LOUVRE

Luminaire Flux	1201 lm	Luminaire Power	14.0 W	Efficacy	85.786 lm/W	Efficiency	100.00%
Source Flux	1201 lm	Maximum value	4326.59 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	110 mm		
Round Luminous Area		Diam.	48 mm	Height	0 mm		
Horizontal Luminous Area		0.001810 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°		0.000438 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		05-02-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1201 lm	
LED Flux=2198lm LED Power=14W Eff=55% EfcLed=157lm/W EfcLum=86lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(9k)>=50000h							
C.I.E.	100	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

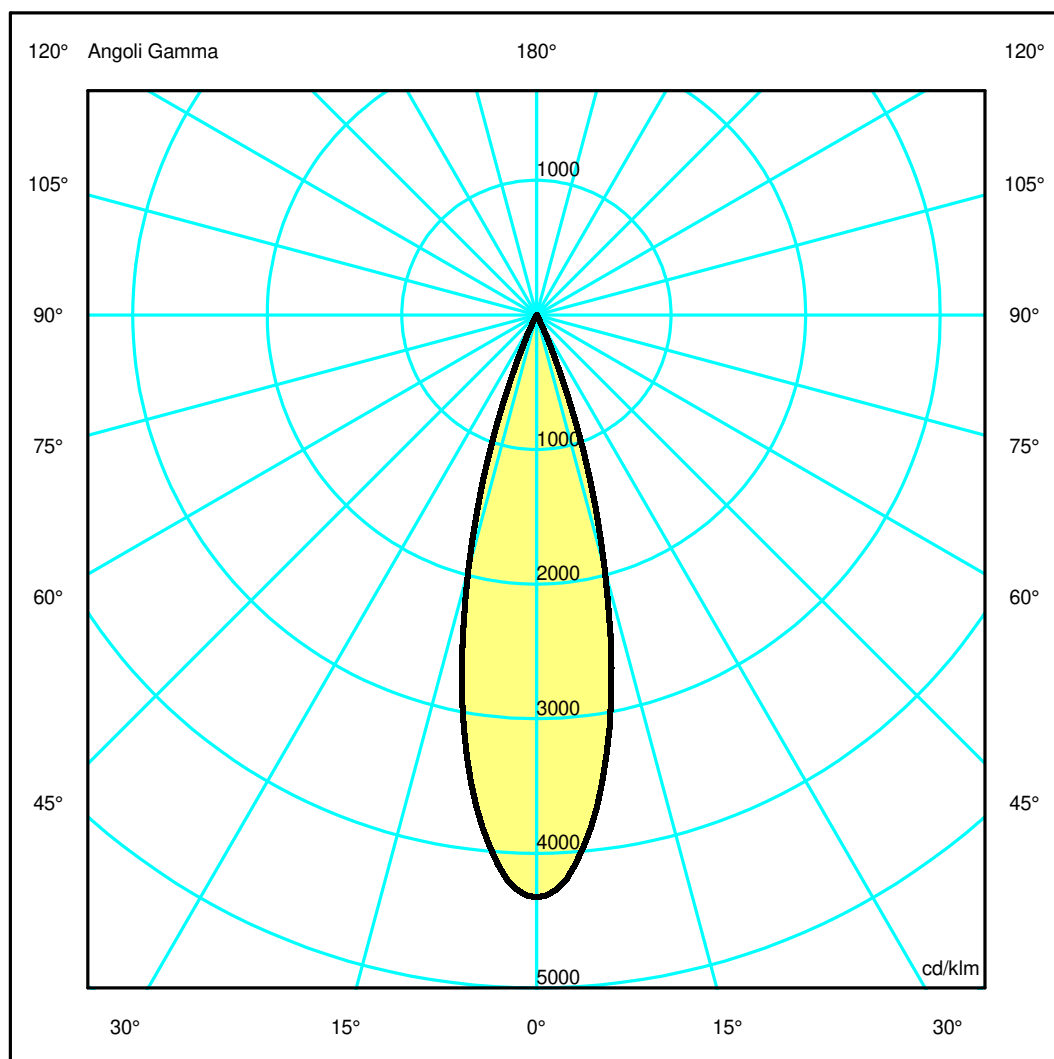
Diam=55mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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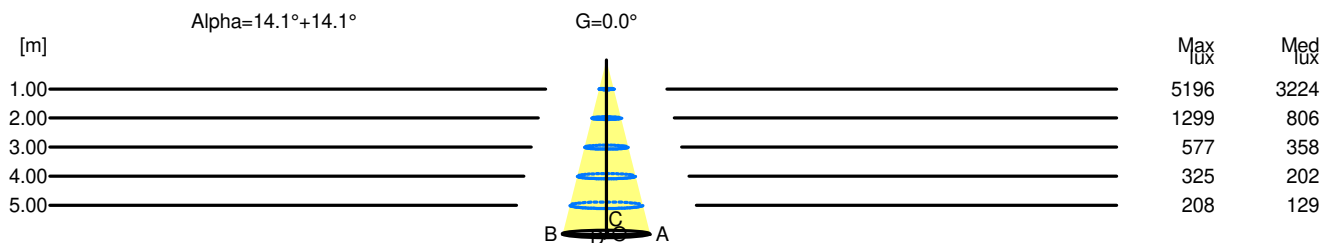
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C.I.E.	100	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.25	0.50	0.76	1.01	1.26	OC	0.25	0.50	0.76	1.01	1.26
OB	0.25	0.50	0.76	1.01	1.26	OD	0.25	0.50	0.76	1.01	1.26

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	5196.23	4767.74	2348.67	186.80	17.06	4.22	1.44	0.46	0.32	0.27
OB	5196.23	4767.74	2348.67	186.80	17.06	4.22	1.44	0.46	0.32	0.27
OC	5196.23	4767.74	2348.67	186.80	17.06	4.22	1.44	0.46	0.32	0.27
OD	5196.23	4767.74	2348.67	186.80	17.06	4.22	1.44	0.46	0.32	0.27



H[m]	D[m]	Max lux	Med lux	Alpha=14.1°+14.1°	G=0.0
1.00	0.50	5196	3224		
2.00	1.01	1299	806		
3.00	1.51	577	358		
4.00	2.01	325	202		
5.00	2.52	208	129		