

Luminaire

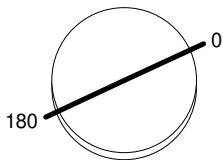
Code BW40204+AP91400
Name VECTOR SPOT 55 CHANNEL 14W 2700K WF BLK + ANTI DAZZLE LOUVRE

Measurem.

Code FTS2300108
Name VECTOR SPOT 55 CHANNEL 14W 2700K WF BLK + ANTI DAZZLE LOUVRE

Luminaire Flux	871 lm	Luminaire Power	14.0 W	Efficacy	62.188 lm/W	Efficiency	100.00%
Source Flux	871 lm	Maximum value	4326.59 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	109 mm		
Round Luminous Area		Diam.	46 mm	Height	0 mm		
Horizontal Luminous Area		0.001662 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°		0.000402 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		24-02-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		871 lm	
LED Flux=1594lm LED Power=14W Eff=55% EfcLed=114lm/W EfcLum=62lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(6K)=50000h							
C.I.E.	100	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

Diam=55mm



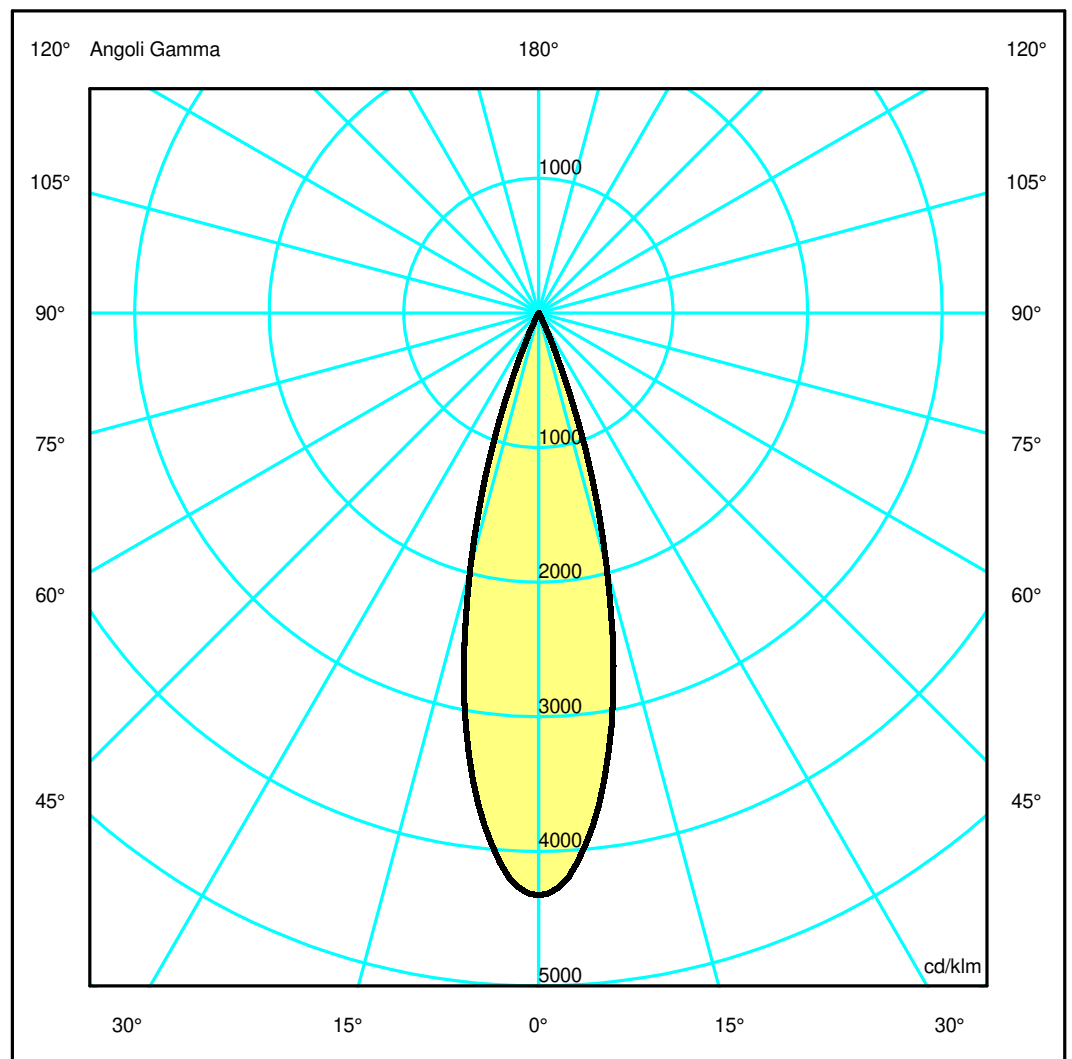
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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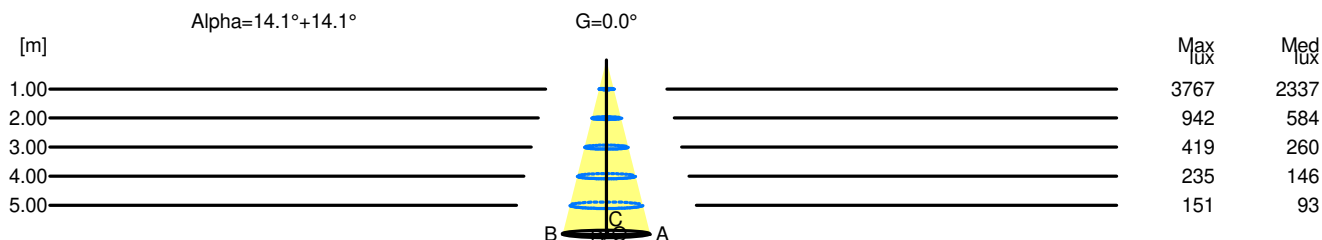
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C.I.E.	100	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	3766.86	3456.23	1702.60	135.42	12.37	3.06	1.04	0.33	0.23	0.19
OB	3766.86	3456.23	1702.60	135.42	12.37	3.06	1.04	0.33	0.23	0.19
OC	3766.86	3456.23	1702.60	135.42	12.37	3.06	1.04	0.33	0.23	0.19
OD	3766.86	3456.23	1702.60	135.42	12.37	3.06	1.04	0.33	0.23	0.19



H[m]	D[m]	Max lux	Med lux	Alpha=14.1°+14.1°	G=0.0
1.00	0.50	3767	2337		
2.00	1.01	942	584		
3.00	1.51	419	260		
4.00	2.01	235	146		
5.00	2.52	151	93		