

Luminaire

Code AN10604IN0
Name VECTOR 55 TRACK SP W. INTEG. DALI BLK

Measurem.

Code FTS2200118
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Luminaire Flux	1651 lm	Luminaire Power	25.0 W	Efficacy	66.051 lm/W	Efficiency	100.00%
Source Flux	1651 lm	Maximum value	8139.36 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	130 mm		
Round Luminous Area		Diam.	51 mm	Height	0 mm		
Horizontal Luminous Area		0.002043 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°		0.000494 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		21-04-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1651 lm	
LED Flux=2418lm LED Power=21W Eff=68% EfcLed=115lm/W EfcLum=66lm/W CCT=5000 Ra=90 R9=50 SDCM=3 L70(12K)=66000h							
C.I.E.	99	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

Diam=55mm



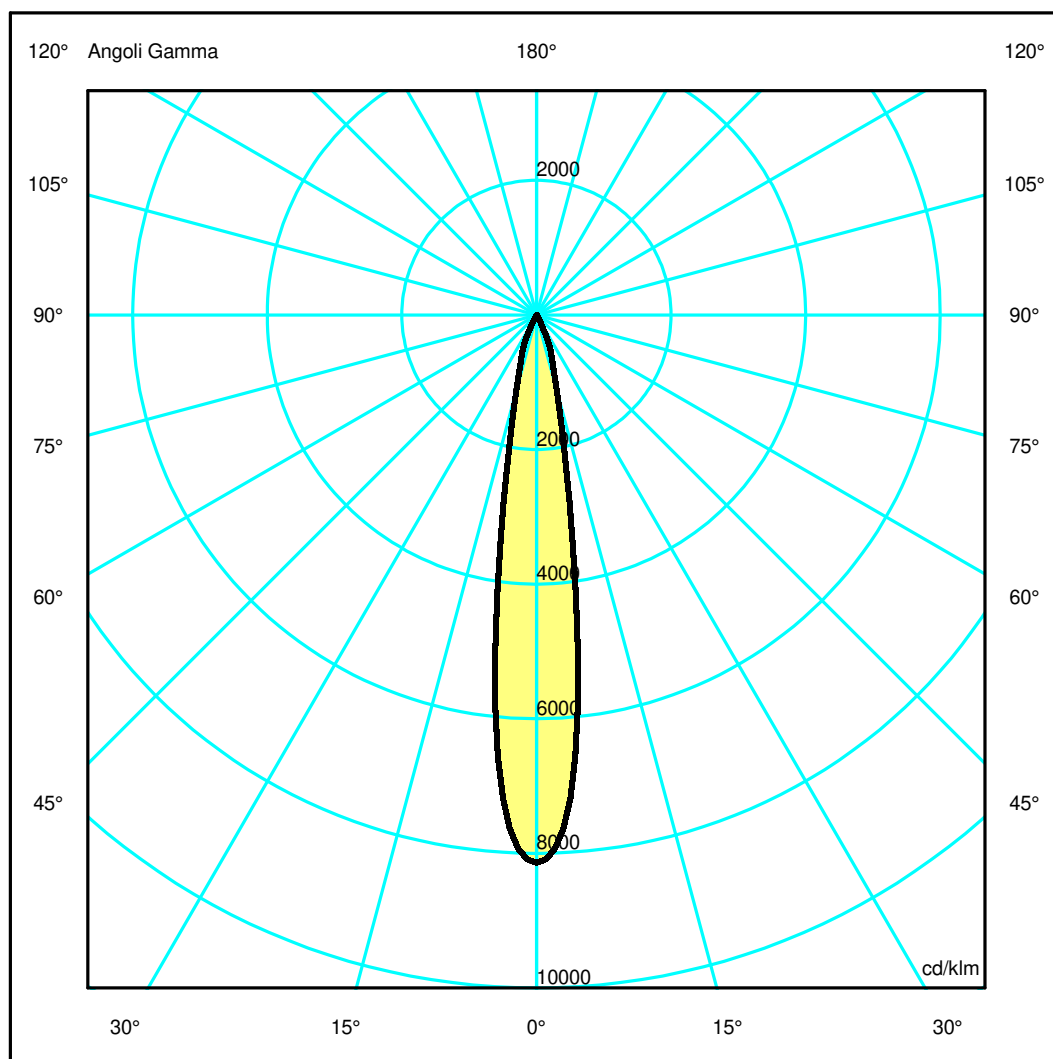
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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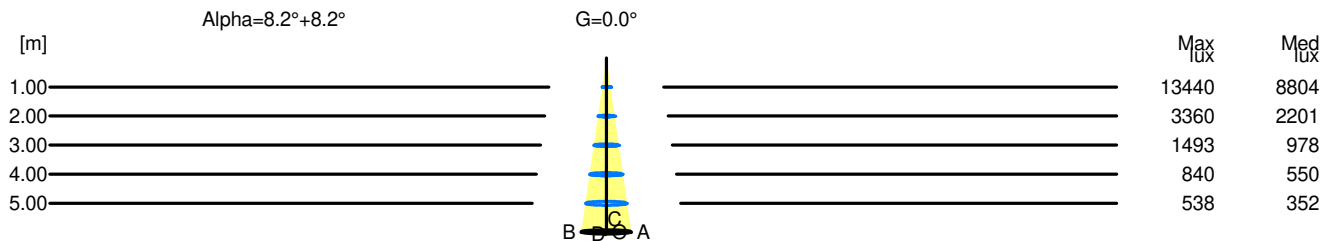
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C.I.E.	99	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.14	0.29	0.43	0.58	0.72	OC	0.14	0.29	0.43	0.58	0.72
OB	0.14	0.29	0.43	0.58	0.72	OD	0.14	0.29	0.43	0.58	0.72

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	13440.36	10872.75	1904.58	522.45	16.11	6.52	3.75	2.43	1.31	0.51
OB	13440.36	10872.75	1904.58	522.45	16.11	6.52	3.75	2.43	1.31	0.51
OC	13440.36	10872.75	1904.58	522.45	16.11	6.52	3.75	2.43	1.31	0.51
OD	13440.36	10872.75	1904.58	522.45	16.11	6.52	3.75	2.43	1.31	0.51



H[m]	D[m]	Max lux	Med lux	Alpha=8.2°+8.2°	G=0.0
1.00	0.29	13440	8804		
2.00	0.58	3360	2201		
3.00	0.86	1493	978		
4.00	1.15	840	550		
5.00	1.44	538	352		