

Luminaire

Code BT06115_N
Name VECTOR 75 3P DALI8 TW SP BSV

Measurerm.

Code FTS2300002
Name VECTOR 75 3P DALI8 TW SP BSV

Luminaire Flux	1874 lm	Luminaire Power	26.0 W	Efficacy	72.070 lm/W	Efficiency	100.00%
Source Flux	1874 lm	Maximum value	9349.16 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	75 mm	Height	200 mm		
Round Luminous Area		Diam.	60 mm	Height	0 mm		
Horizontal Luminous Area			0.002827 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°			0.000684 m2
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		15-12-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1874 lm	
LED Flux=2437lm LED Power=22W Eff=77% EfcLed=111lm/W EfcLum=72lm/W CCT=6500K Ra=90 R9=50 SDCM=3 L70(9K)=50000h							
C.I.E.	100	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

Diam=75mm



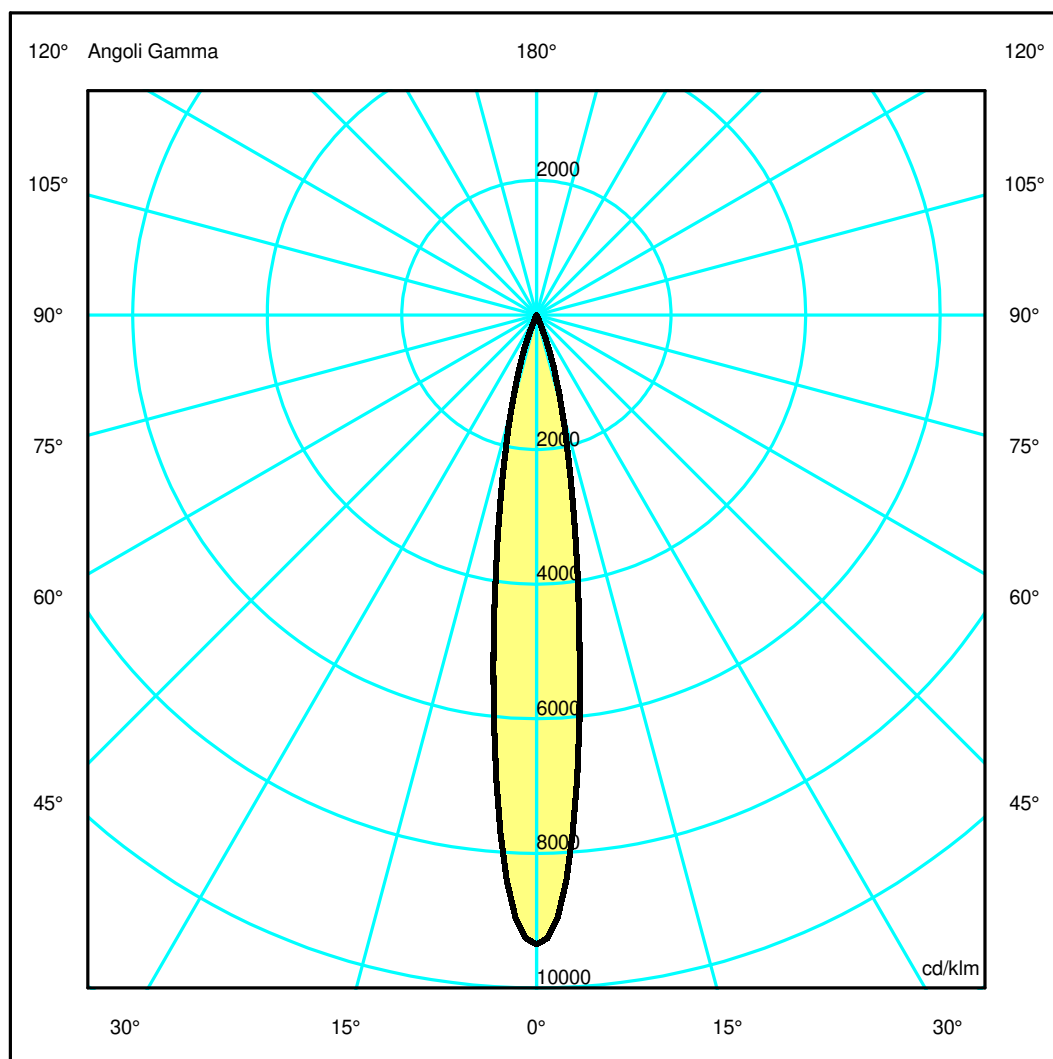
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measurment.

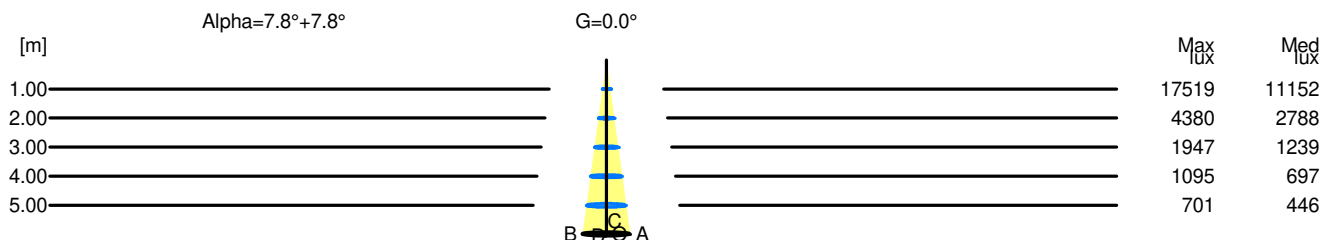
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Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.000684 m2	
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C.I.E.	100	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.14	0.27	0.41	0.55	0.69	OC	0.14	0.27	0.41	0.55	0.69
OB	0.14	0.27	0.41	0.55	0.69	OD	0.14	0.27	0.41	0.55	0.69

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	17518.54	12944.12	2729.49	48.07	7.27	1.72	0.97	0.70	0.50	0.30
OB	17518.54	12944.12	2729.49	48.07	7.27	1.72	0.97	0.70	0.50	0.30
OC	17518.54	12944.12	2729.49	48.07	7.27	1.72	0.97	0.70	0.50	0.30
OD	17518.54	12944.12	2729.49	48.07	7.27	1.72	0.97	0.70	0.50	0.30



H[m]	D[m]	Max lux	Med lux	Alpha=7.8°+7.8°	G=0.0
1.00	0.27	17519	11152		
2.00	0.55	4380	2788		
3.00	0.82	1947	1239		
4.00	1.10	1095	697		
5.00	1.37	701	446		