

Luminaire

Code BT06315_N
Name VECTOR 75 3P DALI8 TW WF BSV

Measurment.

Code FTS2300006
Name VECTOR 75 3P DALI8 TW WF BSV

Luminaire Flux	1820 lm	Luminaire Power	26.0 W	Efficacy	69.993 lm/W	Efficiency	100.00%
Source Flux	1820 lm	Maximum value	3794.36 cd/klm	Position	C=0.00 G=1.00	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		1820 lm	
LED Flux=2437lm LED Power=22W Eff=75% EfcLed=111lm/W EfcLum=70lm/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	

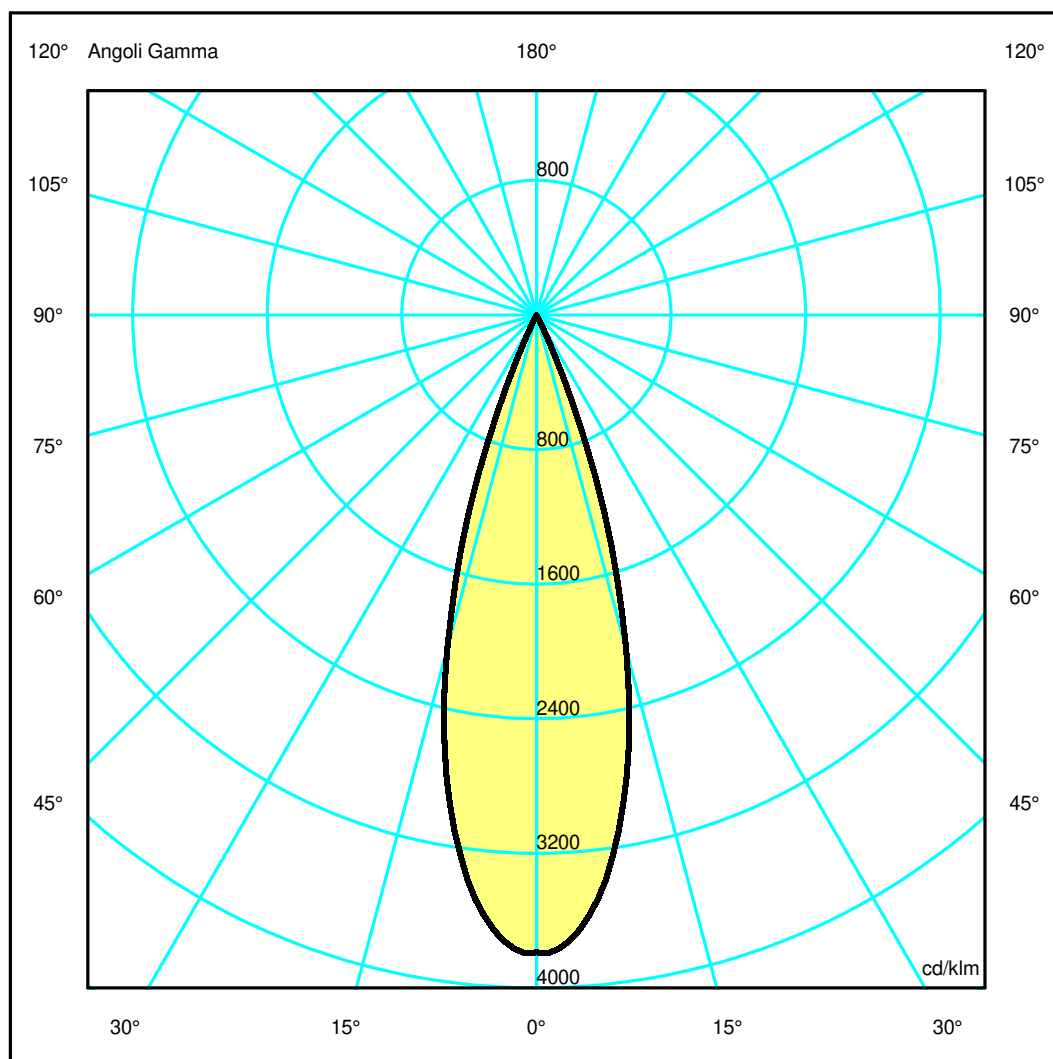
Diam=75mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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Measurerm.

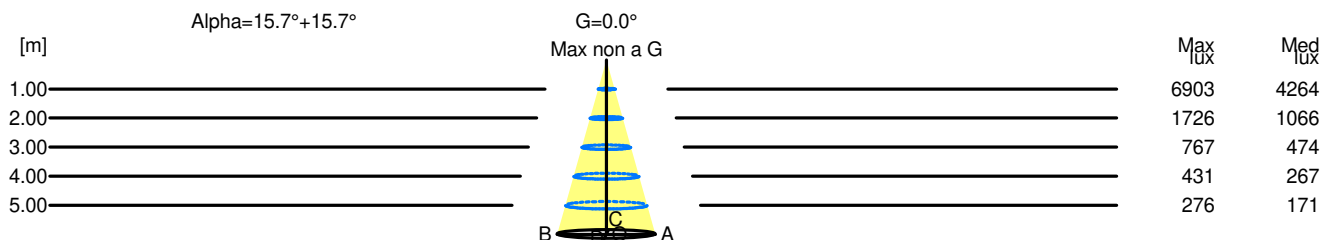
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F UTE	--					B NBN	BZ 1

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	0.28	0.56	0.85	1.13	1.41	OC	0.28	0.56	0.85	1.13	1.41
OB	0.28	0.56	0.85	1.13	1.41	OD	0.28	0.56	0.85	1.13	1.41

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	6891.74	6520.19	3738.30	322.03	11.06	2.18	0.99	0.66	0.47	0.34
OB	6891.74	6520.19	3738.30	322.03	11.06	2.18	0.99	0.66	0.47	0.34
OC	6891.74	6520.19	3738.30	322.03	11.06	2.18	0.99	0.66	0.47	0.34
OD	6891.74	6520.19	3738.30	322.03	11.06	2.18	0.99	0.66	0.47	0.34



H[m]	D[m]	Max lux	Med lux	Alpha=15.7°+15.7°	G=0.0 Max non a G
1.00	0.56	6903	4264		
2.00	1.13	1726	1066		
3.00	1.69	767	474		
4.00	2.25	431	267		
5.00	2.82	276	171		