

Luminaire

Code BT06301_W
Name VECTOR 75 3P DALI8 TW WF WHT

Measurment.

Code FTS2300005
Name VECTOR 75 3P DALI8 TW WF WHT

Luminaire Flux	1586 lm	Luminaire Power	26.0 W	Efficacy	61.001 lm/W	Efficiency	100.00%
Source Flux	1586 lm	Maximum value	3621.29 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		19-12-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1586 lm	
LED Flux=2140lm LED Power=21W Eff=74% EfcLed=100lm/W EfcLum=61lm/W CCT=2700K 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



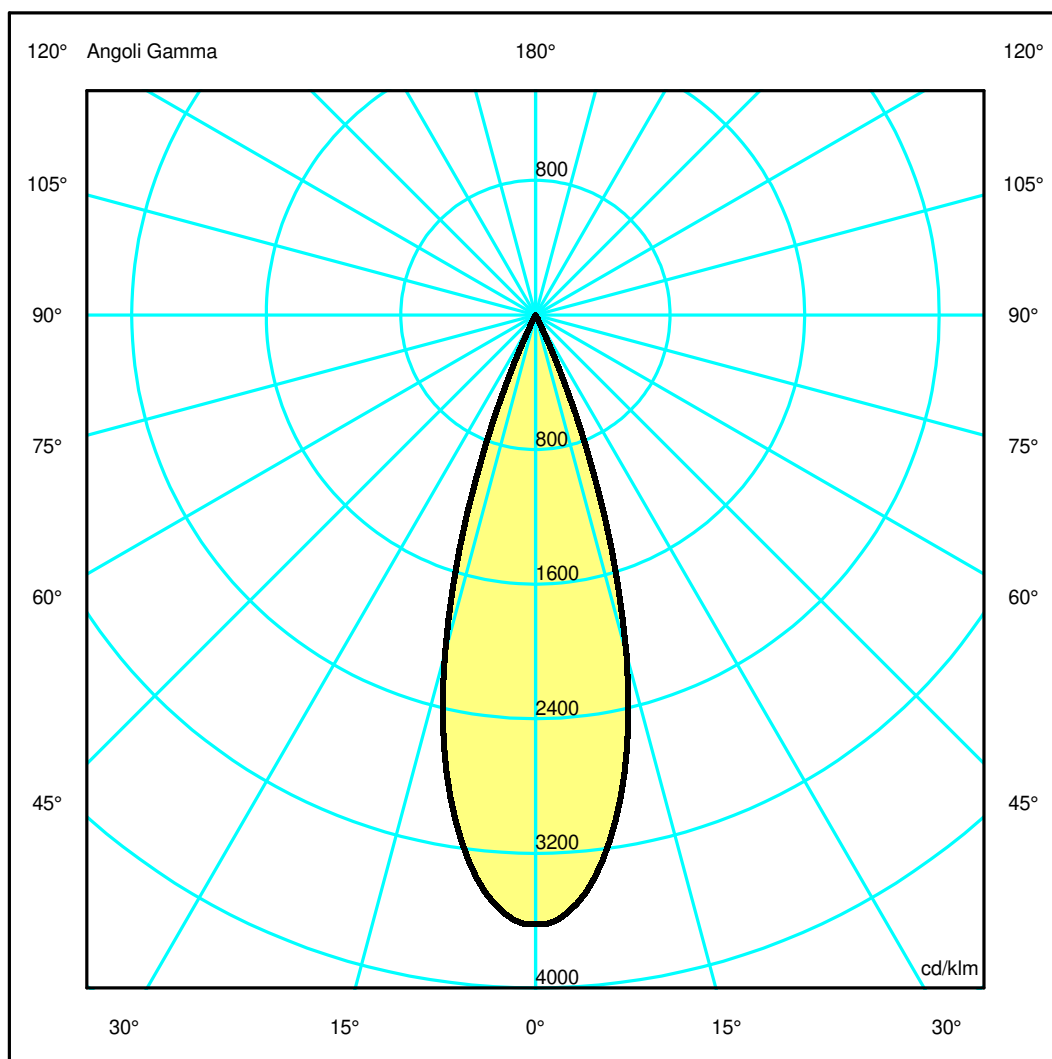
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR 100.00 %

RN 0.00 %



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Measurerm.

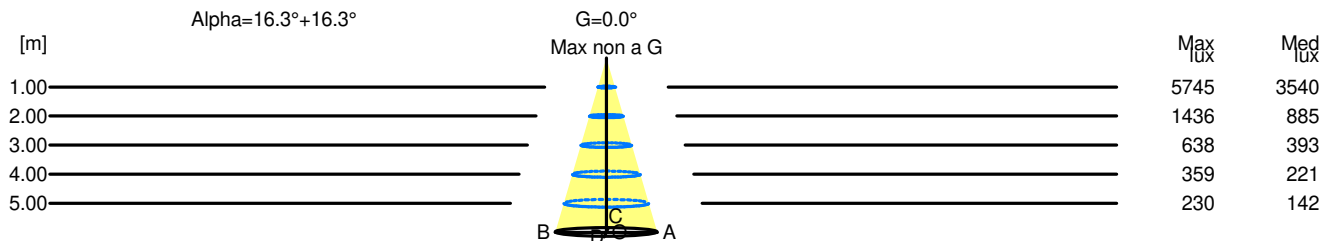
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C.I.E.	100	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.29	0.59	0.88	1.17	1.47	OC	0.29	0.59	0.88	1.17	1.47
OB	0.29	0.59	0.88	1.17	1.47	OD	0.29	0.59	0.88	1.17	1.47

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	5742.58	5460.56	3305.18	301.77	9.98	1.95	0.89	0.60	0.43	0.31
OB	5742.58	5460.56	3305.18	301.77	9.98	1.95	0.89	0.60	0.43	0.31
OC	5742.58	5460.56	3305.18	301.77	9.98	1.95	0.89	0.60	0.43	0.31
OD	5742.58	5460.56	3305.18	301.77	9.98	1.95	0.89	0.60	0.43	0.31



H[m]	D[m]	Max lux	Med lux	Alpha=16.3°+16.3°	G=0.0 Max non a G
1.00	0.59	5745	3540		
2.00	1.17	1436	885		
3.00	1.76	638	393		
4.00	2.34	359	221		
5.00	2.93	230	142		