

Luminaire

Code AP10101+AP91400
Name VECTOR 55 MAGNET 930 SP DALI BCO + ANTI-DAZZLE LOUVRE

Measurem.

Code FTS1800377
Name VECTOR 55 MAGNET 930 SP DALI BCO + ANTI-DAZZLE LOUVRE

Luminaire Flux	985.55 lm	Luminaire Power	26.00 W	Efficacy	37.91 lm/W	Efficiency	100.00%
Lamps Flux	985.55 lm	Maximum value	8558.76 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 55 mm Diam. 47 mm	Height	130 mm	Height	0 mm		
Horizontal Luminous Area	0.001735 m ²	Emitting area on Plane 180°	0.000000 m ²	Emitting area on Plane 270°	0.000000 m ²		
Emitting area on Plane 0°	0.000000 m ²	Glare area at 76°	0.000420 m ²				
Emitting area on Plane 90°	0.000000 m ²						
Coordinate system	CG	Symmetry Type	Rotosymmetrical				
Date	09-05-2018	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	985.55 lm				
LED Flux=2346lm LED Power=21W Eff=42% EfcLed=112lm/W EfcLum=38lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	100 100 100 100 100	D DIN 5040	A60				
F UTE	--	B NBN	BZ 1				

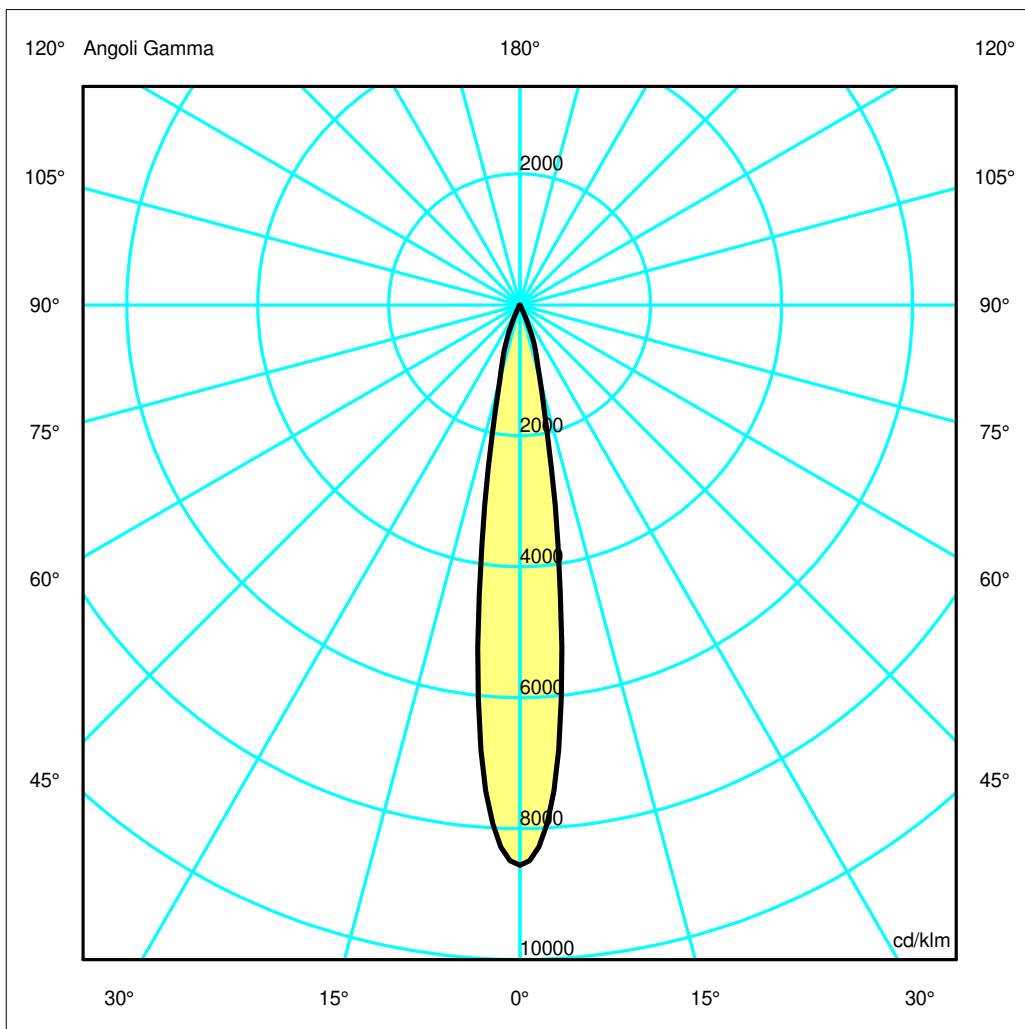
Diam=55mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



Luminaire

Code AP10101+AP91400
Name VECTOR 55 MAGNET 930 SP DALI BCO + ANTI-DAZZLE LOUVRE

Measurement

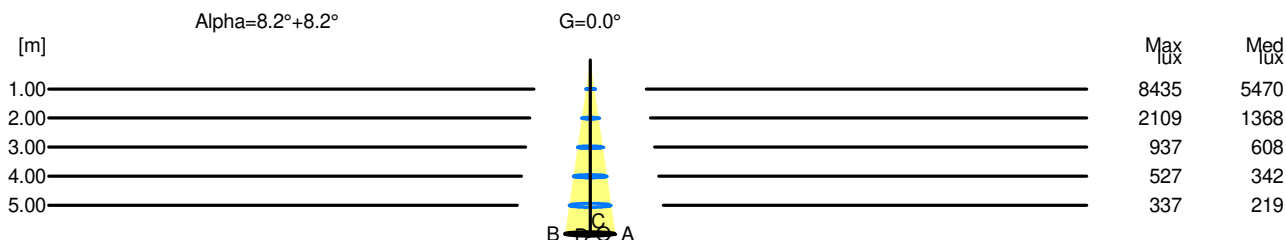
Code FTS1800377
Name VECTOR 55 MAGNET 930 SP DALI BCO + ANTI-DAZZLE LOUVRE

Luminaire Flux	985.55 lm	Luminaire Power	26.00 W	Efficacy	37.91 lm/W	Efficiency	100.00%
Lamps Flux	985.55 lm	Maximum value	8558.76 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	130 mm		
Round Luminous Area		Diam.	47 mm	Height	0 mm		
Horizontal Luminous Area		0.001735 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°		0.000420 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		09-05-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		985.55 lm	
LED Flux=2346lm LED Power=21W Eff=42% EfcLed=112lm/W EfcLum=38lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	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	8435.09	6725.70	1174.89	164.92	13.92	3.97	1.38	0.47	0.38	0.28
OB	8435.09	6725.70	1174.89	164.92	13.92	3.97	1.38	0.47	0.38	0.28
OC	8435.09	6725.70	1174.89	164.92	13.92	3.97	1.38	0.47	0.38	0.28
OD	8435.09	6725.70	1174.89	164.92	13.92	3.97	1.38	0.47	0.38	0.28



H[m]	D[m]	Max lux	Med lux	Alpha=8.2°+8.2°	G=0.0
1.00	0.29	8435	5470		
2.00	0.58	2109	1368		
3.00	0.87	937	608		
4.00	1.16	527	342		
5.00	1.45	337	219		