

Luminaire

Code AN10901_MAX
Name VECTOR 55 TRACK ZOOM 930 DALI BCO - MAX

Measurement

Code FTS1800236
Name VECTOR 55 TRACK ZOOM 930 DALI BCO - MAX

Luminaire Flux	1137 lm	Luminaire Power	23.0 W	Efficacy	49.448 lm/W	Efficiency	100.00%
Source Flux	1137 lm	Maximum value	3010.59 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	130 mm		
Round Luminous Area		Diam.	44 mm	Height	0 mm		
Horizontal Luminous Area			0.001521 m ²	Emitting area on Plane 180°			0.000000 m ²
Emitting area on Plane 0°			0.000000 m ²	Emitting area on Plane 270°			0.000000 m ²
Emitting area on Plane 90°			0.000000 m ²	Glare area at 76°			0.000368 m ²
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		27-09-2021		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			1137 lm

LED Flux=2127lm LED Power=19.4W Eff=53% EfcLed=110lm/W EfcLum=49lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h

C.I.E. 98 100 100 100 100
F UTE --

D DIN 5040
B NBN

A60
BZ 1

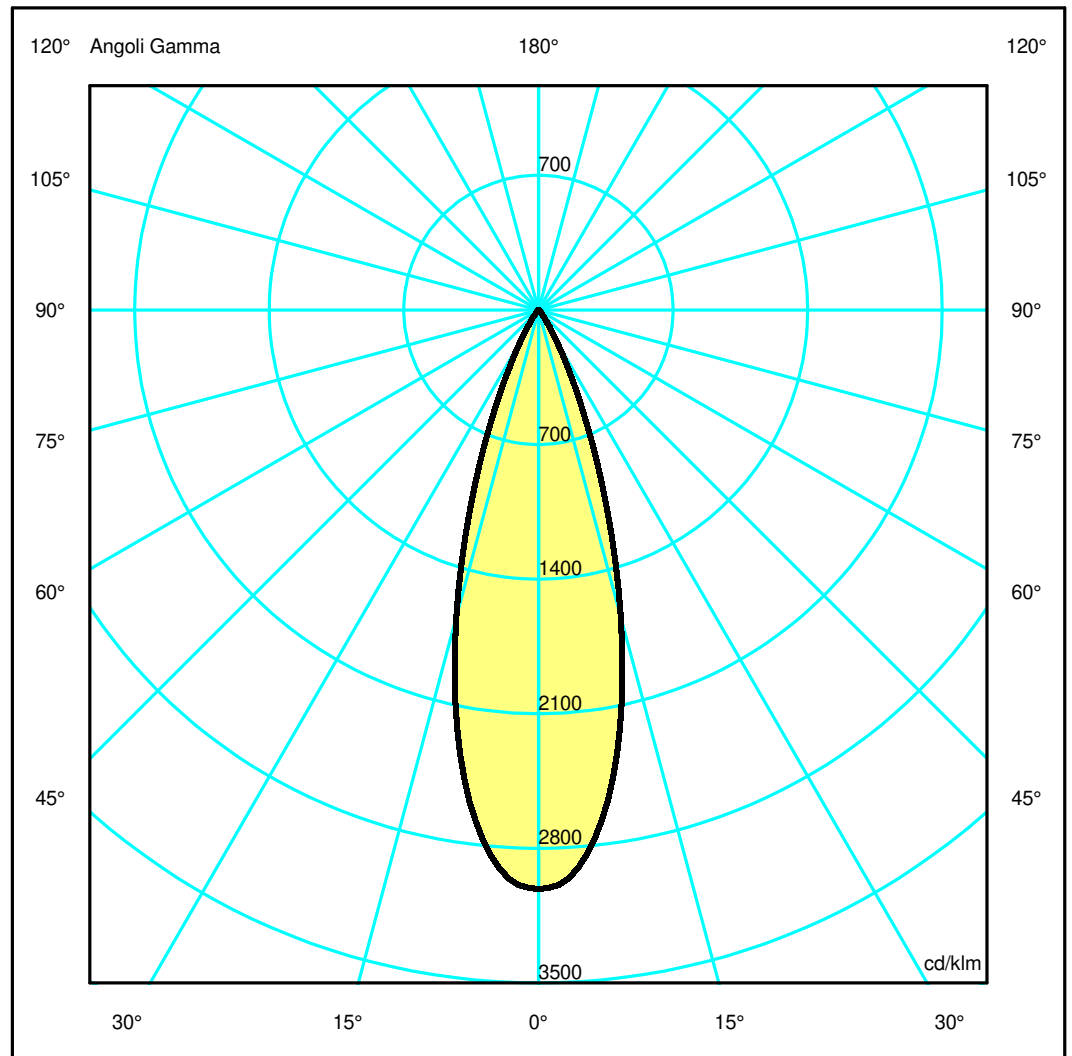
Diam=55mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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Measurerm.

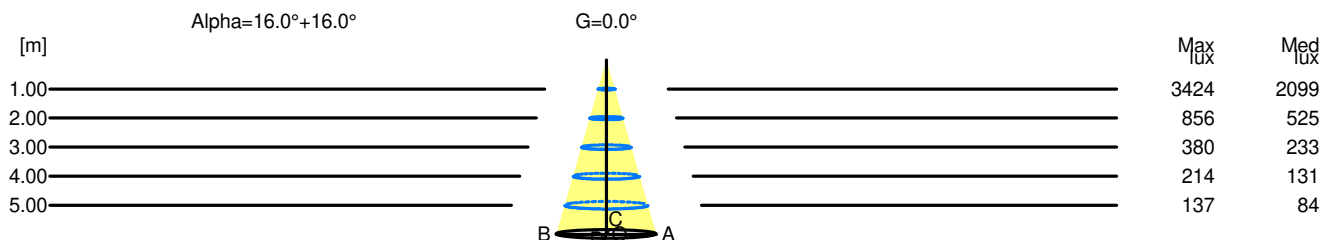
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C.I.E.	98	100	100	100		D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.57	0.86	1.15	1.44	OC	0.29	0.57	0.86	1.15	1.44
OB	0.29	0.57	0.86	1.15	1.44	OD	0.29	0.57	0.86	1.15	1.44

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3423.97	3238.51	1880.14	530.90	81.97	16.69	6.58	3.36	1.59	0.43
OB	3423.97	3238.51	1880.14	530.90	81.97	16.69	6.58	3.36	1.59	0.43
OC	3423.97	3238.51	1880.14	530.90	81.97	16.69	6.58	3.36	1.59	0.43
OD	3423.97	3238.51	1880.14	530.90	81.97	16.69	6.58	3.36	1.59	0.43



H[m]	D[m]	Max lux	Med lux	Alpha=16.0°+16.0°	G=0.0
1.00	0.57	3424	2099		
2.00	1.15	856	525		
3.00	1.72	380	233		
4.00	2.30	214	131		
5.00	2.87	137	84		