

Luminaire

Code AP11404_MAX
Name VECTOR 55 MAGNET ZOOM 927 DALI NRO - MAX

Measurem.

Code FTS1801635
Name VECTOR 55 MAGNET ZOOM 927 DALI NRO - MAX

Luminaire Flux	1092.93 lm	Luminaire Power	23.00 W	Efficacy	47.52 lm/W	Efficiency	100.00%
Lamps Flux	1092.93 lm	Maximum value	3010.59 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 55 mm Diam. 44 mm	Height	130 mm	Height	0 mm		
Horizontal Luminous Area	0.001521 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°	0.000368 m ²				
Emitting area on Plane 90°	0.000000 m ²						
Coordinate system	CG	Symmetry Type	Rotosymmetrical				
Date	09-02-2018	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	1092.93 lm				
LED Flux=2044lm LED Power=20W Eff=53% EfcLed=102lm/W EfcLum=48lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	98 100 100 100 100	D DIN 5040	A60				
F UTE	--	B NBN	BZ 1				

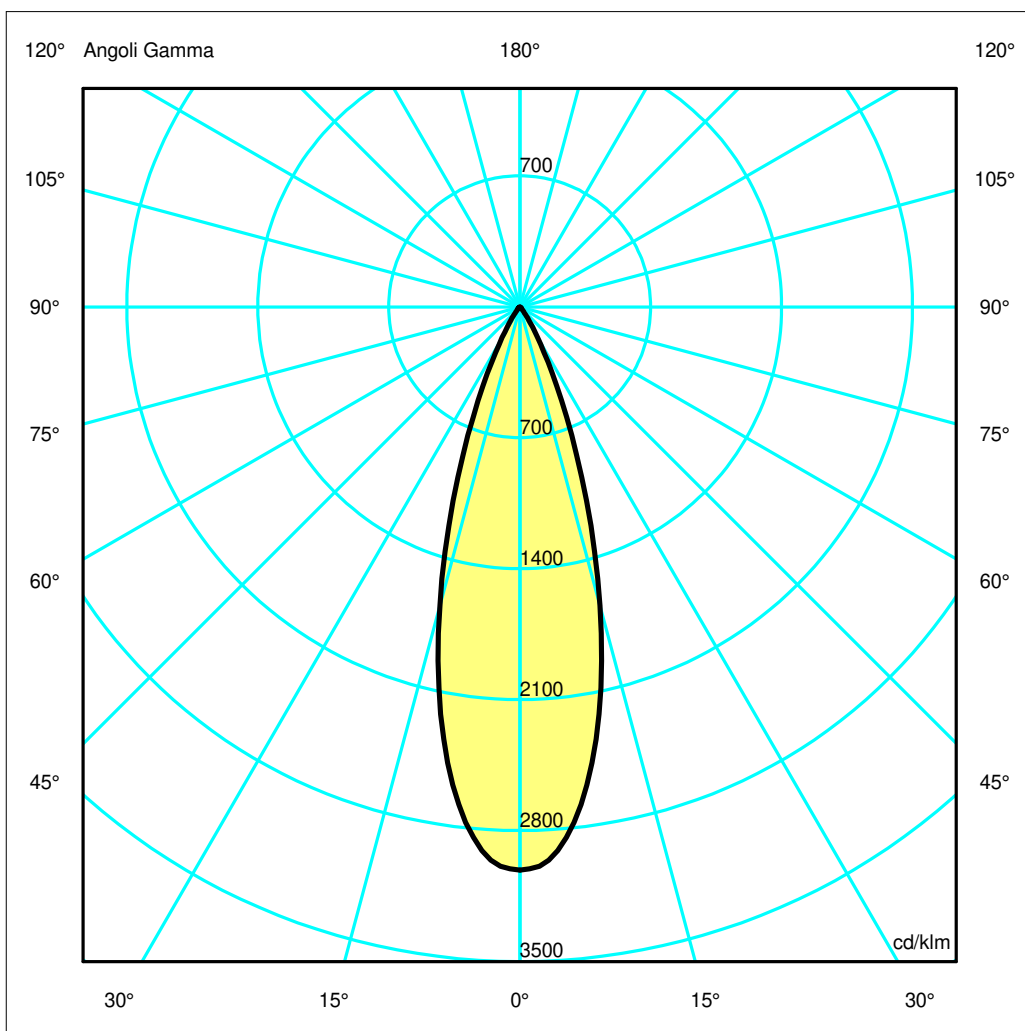
Diam=55mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



Luminaire

Code AP11404_MAX
Name VECTOR 55 MAGNET ZOOM 927 DALI NRO - MAX

Measurement

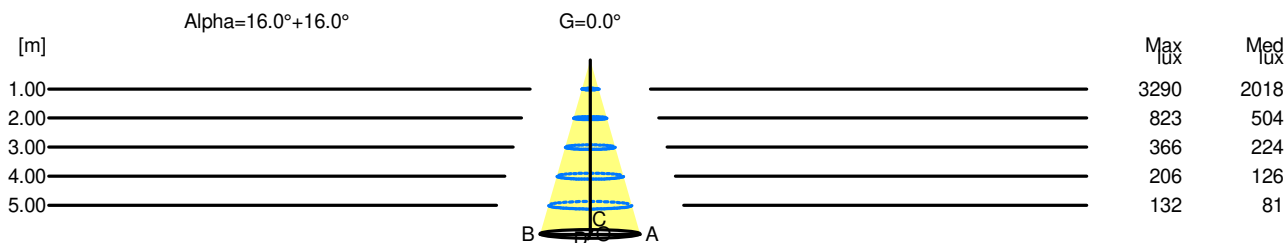
Code FTS1801635
Name VECTOR 55 MAGNET ZOOM 927 DALI NRO - MAX

Luminaire Flux	1092.93 lm	Luminaire Power	23.00 W	Efficacy	47.52 lm/W	Efficiency	100.00%
Lamps Flux	1092.93 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 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°	0.000368 m2		
Coordinate system	CG	Symmetry Type		Maximum Gamma Angle	180		Rotosymmetrical
Date	09-02-2018	Measurement Flux			1092.93 lm		
Measurement Distance	0.00						
LED Flux=2044lm LED Power=20W Eff=53% EfcLed=102lm/W EfcLum=48lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	98 100 100 100 100	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	0.57	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	3290.36	3112.14	1806.77	510.19	78.77	16.03	6.32	3.23	1.53	0.42
OB	3290.36	3112.14	1806.77	510.19	78.77	16.03	6.32	3.23	1.53	0.42
OC	3290.36	3112.14	1806.77	510.19	78.77	16.03	6.32	3.23	1.53	0.42
OD	3290.36	3112.14	1806.77	510.19	78.77	16.03	6.32	3.23	1.53	0.42



H[m]	D[m]	Max lux	Med lux	Alpha=16.0°+16.0°	G=0.0
1.00	0.57	3290	2018		
2.00	1.15	823	504		
3.00	1.72	366	224		
4.00	2.30	206	126		
5.00	2.87	132	81		