

Luminaire

Code AN31801
Name VECTOR 95 TRACK 927 WL DALI EUTRAC BCO

Measurem.

Code FTS1901159
Name VECTOR 95 TRACK 927 WL DALI EUTRAC BCO

Luminaire Flux	2559.15 lm	Luminaire Power	30.00 W	Efficacy	85.30 lm/W	Efficiency	100.00%
Lamps Flux	2559.15 lm	Maximum value	1223.92 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 95 mm Diam. 75 mm	Height 210 mm Height 0 mm					
Horizontal Luminous Area	0.004418 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Emitting area on Plane 90°	0.001069 m2
Coordinate system	CG	Symmetry Type	Maximum Gamma Angle	Measurement Flux	180	2559.15 lm	
Date	27-03-2019						
Measurement Distance	0.00						
LED Flux=3300lm LED Power=27.5W Eff=78% EfcLed=120lm/W EfcLum=85lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	99	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

Diam=95mm



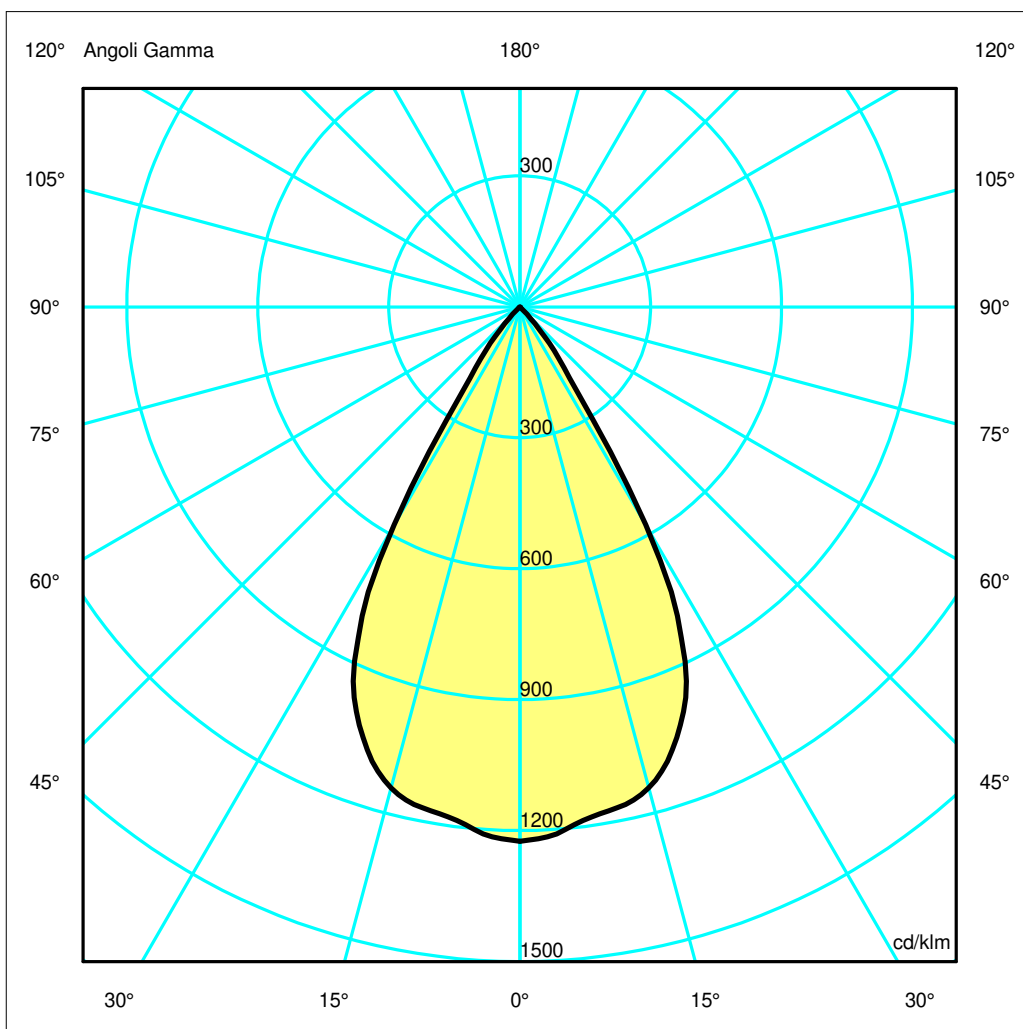
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measur.

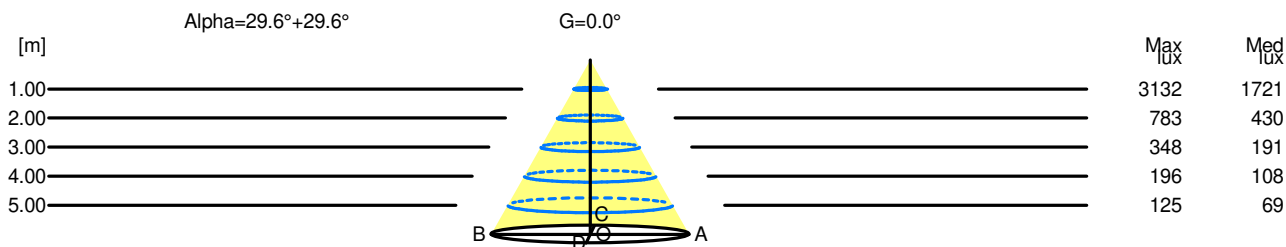
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Lamps Flux	2559.15 lm	Maximum value	1223.92 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	95 mm 75 mm	Height Height	210 mm 0 mm		
Horizontal Luminous Area		0.004418 m2		Emitting area on Plane 180°		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°		0.001069 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		27-03-2019		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2559.15 lm	
LED Flux=3300lm LED Power=27.5W Eff=78% EfcLed=120lm/W EfcLum=85lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E. F UTE	99	100	100	100	100	D DIN 5040 B NBN	A60 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	0.57	1.14	1.70	2.27	2.84	OC	0.57	1.14	1.70	2.27	2.84
OB	0.57	1.14	1.70	2.27	2.84	OD	0.57	1.14	1.70	2.27	2.84

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3132.20	3074.71	2919.48	2292.91	509.25	27.01	2.86	1.49	0.98	0.49
OB	3132.20	3074.71	2919.48	2292.91	509.25	27.01	2.86	1.49	0.98	0.49
OC	3132.20	3074.71	2919.48	2292.91	509.25	27.01	2.86	1.49	0.98	0.49
OD	3132.20	3074.71	2919.48	2292.91	509.25	27.01	2.86	1.49	0.98	0.49



H[m]	D[m]	Max lux	Med lux	Alpha=29.6°+29.6°	G=0.0
1.00	1.14	3132	1721		
2.00	2.27	783	430		
3.00	3.41	348	191		
4.00	4.54	196	108		
5.00	5.68	125	69		