

Luminaire

Code AN35804
Name VECTOR 95 TRACK 940 WL DALI EUTRAC NRO

Measurem.

Code FTS1901173
Name VECTOR 95 TRACK 940 WL DALI EUTRAC NRO

Luminaire Flux	2702.62 lm	Luminaire Power	30.00 W	Efficacy	90.09 lm/W	Efficiency	100.00%
Lamps Flux	2702.62 lm	Maximum value	1223.92 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire	Diam.	95 mm	Height	210 mm			
Round Luminous Area	Diam.	75 mm	Height	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		2702.62 lm		
LED Flux=3485lm LED Power=27.5W Eff=78% EfcLed=127lm/W EfcLum=90lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	99	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

Diam=95mm



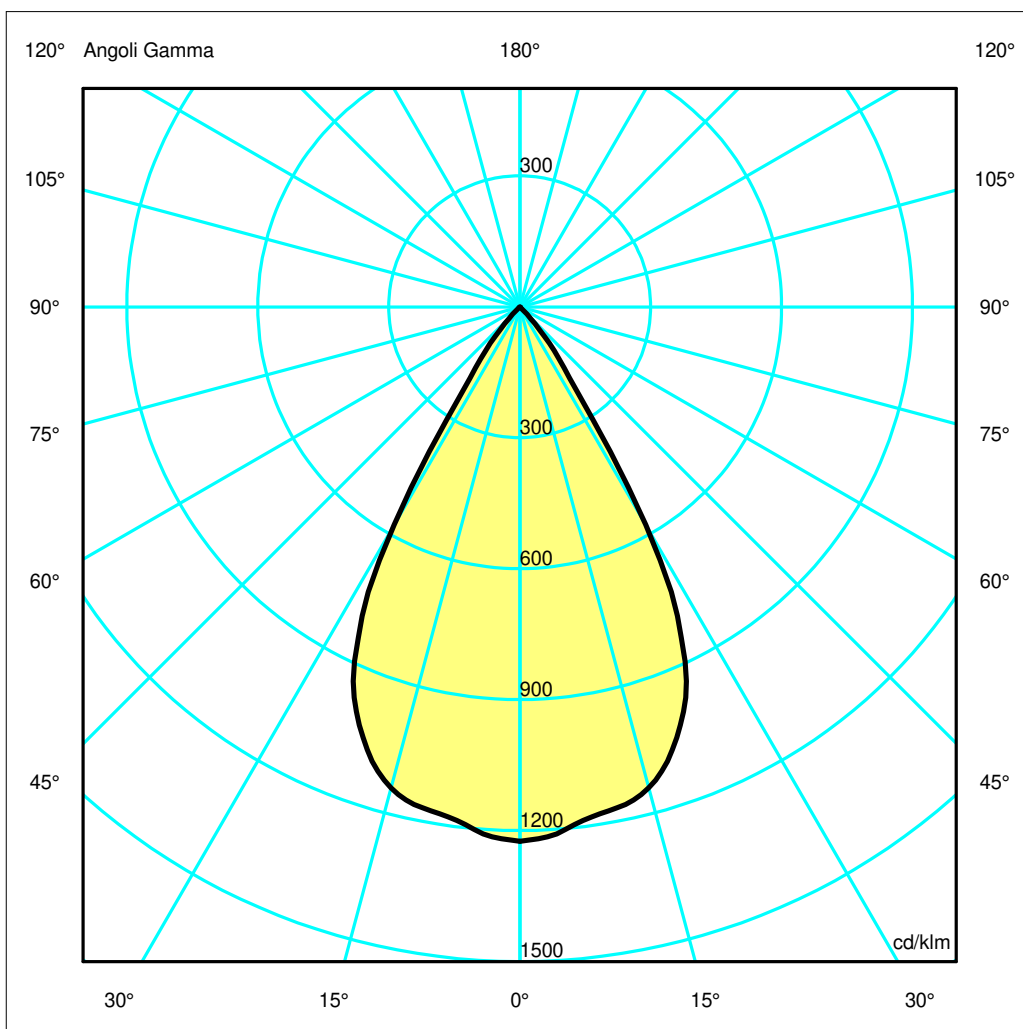
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measur.

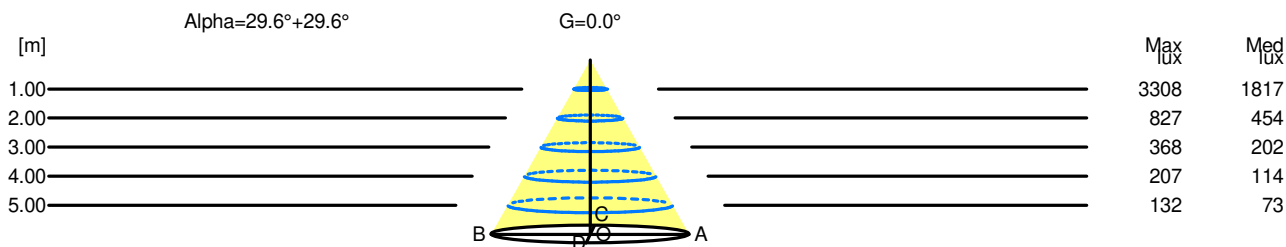
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Round Luminaire Round Luminous Area		Diam. Diam.	95 mm 75 mm	Height Height	210 mm 0 mm		
Horizontal Luminous Area		0.004418 m2		Emitting area on Plane 180°		0.000000 m2	
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C.I.E. F UTE	99	100	100	100	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	3307.80	3247.09	3083.15	2421.45	537.80	28.53	3.02	1.58	1.03	0.52
OB	3307.80	3247.09	3083.15	2421.45	537.80	28.53	3.02	1.58	1.03	0.52
OC	3307.80	3247.09	3083.15	2421.45	537.80	28.53	3.02	1.58	1.03	0.52
OD	3307.80	3247.09	3083.15	2421.45	537.80	28.53	3.02	1.58	1.03	0.52



H[m]	D[m]	Max lux	Med lux	Alpha=29.6°+29.6°	G=0.0
1.00	1.14	3308	1817		
2.00	2.27	827	454		
3.00	3.41	368	202		
4.00	4.54	207	114		
5.00	5.68	132	73		