

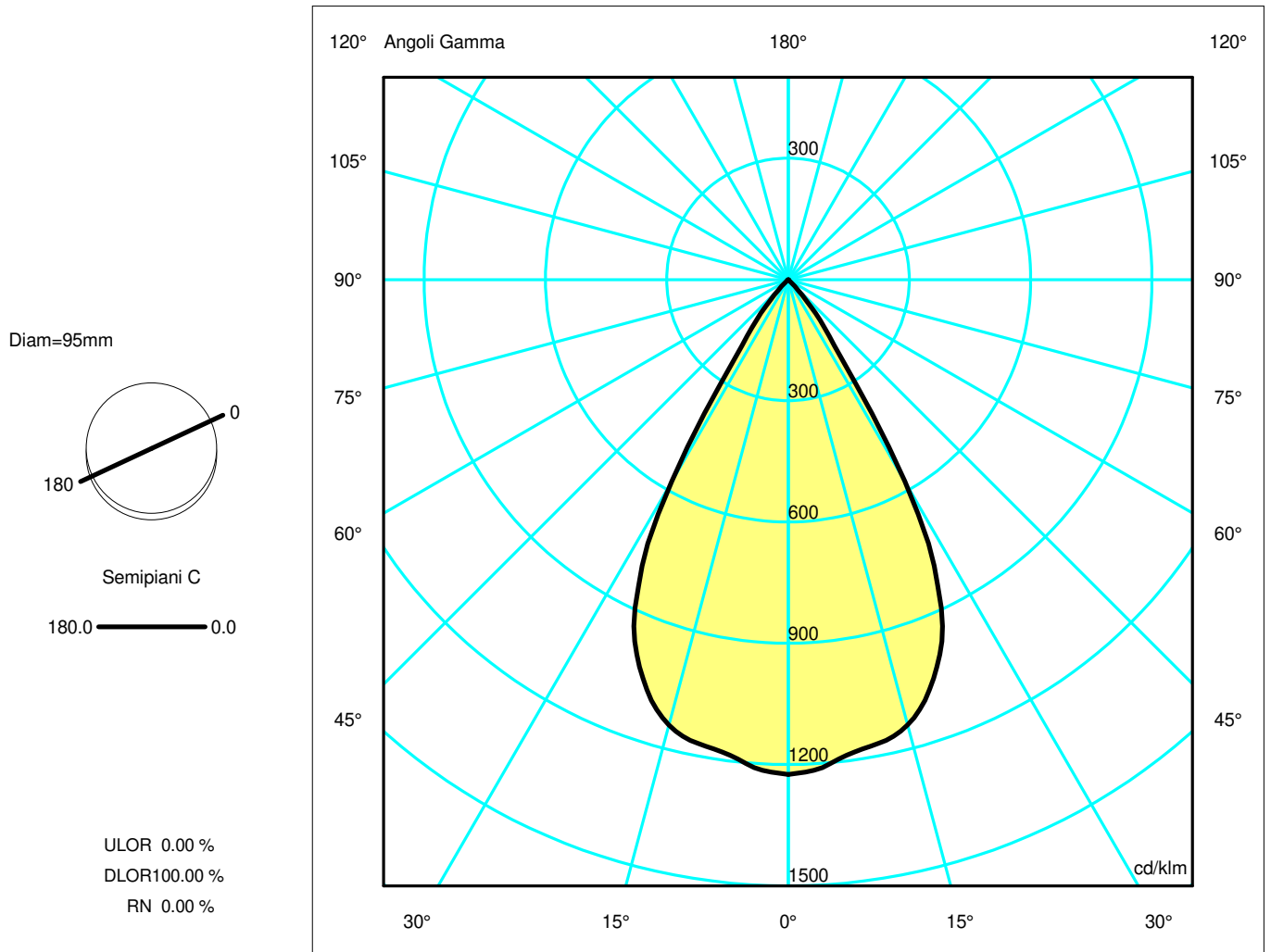
Luminaire

Code AN35801
Name VECTOR 95 TRACK 940 WL DALI EUTRAC BCO

Measurem.

Code FTS1901171
Name VECTOR 95 TRACK 940 WL DALI EUTRAC BCO

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 Round Luminous Area		Diam. Diam.	95 mm 75 mm	Height Height	210 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.004418 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.001069 m2	
Coordinate system Date Measurement Distance		CG 27-03-2019 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 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. F UTE	99 100 100 100 100 --			D DIN 5040 B NBN	A60 BZ 1		



Luminaire

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Measurement

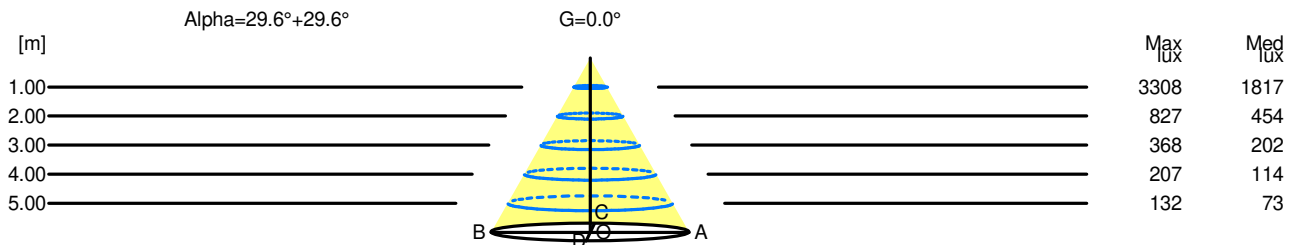
Code FTS1901171
Name VECTOR 95 TRACK 940 WL DALI EUTRAC BCO

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.	99 100 100 100 100			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	0.57	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		