

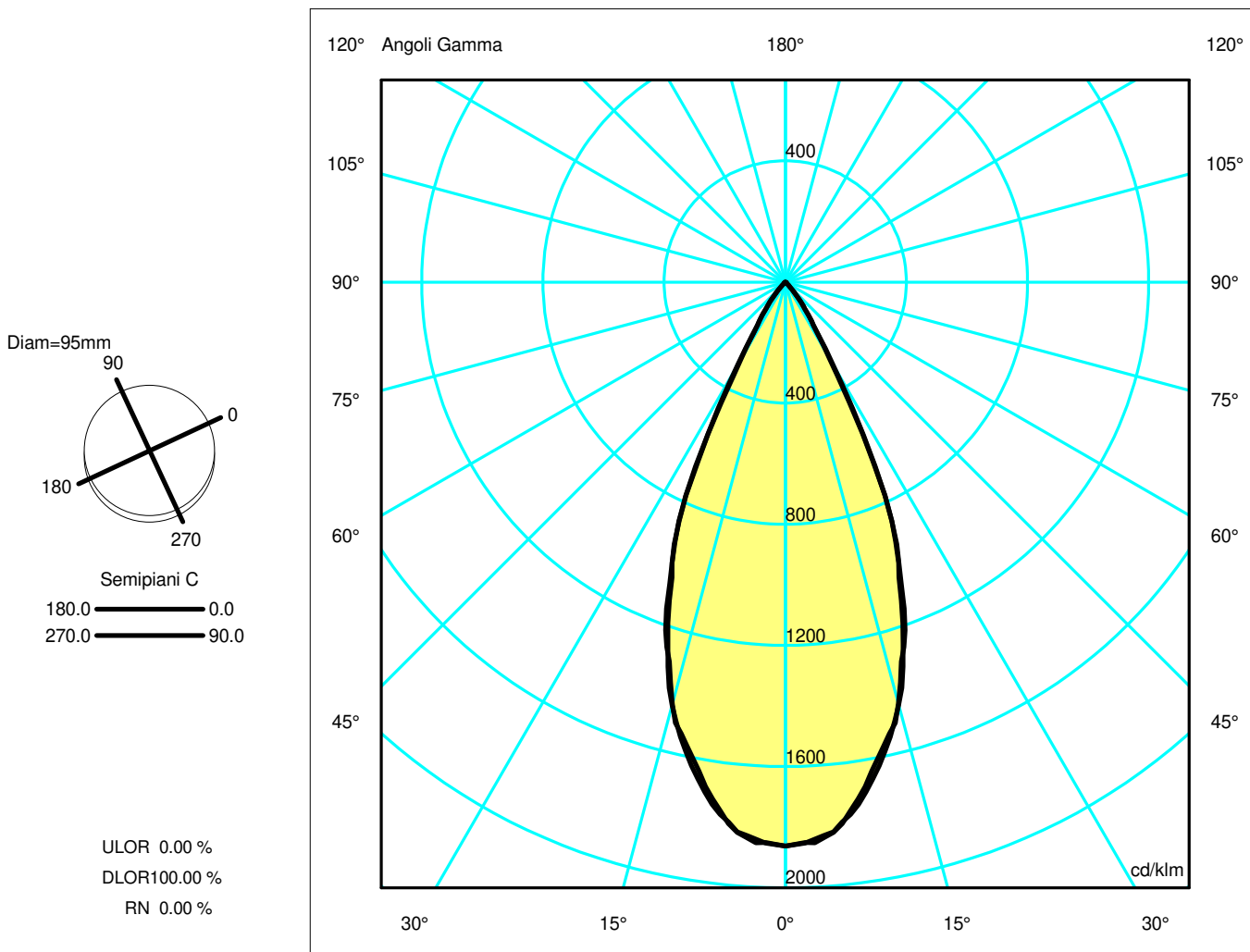
## Luminaire

Code AN20301+M282100  
Name VECTOR 95 TRACK 930 WL ND BCO + anti-dazzle louver

## Measurerm.

Code FTS1901327  
Name VECTOR 95 TRACK 930 WL ND BCO + anti-dazzle louver

Luminaire Flux	1803.52 lm	Luminaire Power	30.00 W	Efficacy	60.12 lm/W	Efficiency	100.00%
Lamps Flux	1803.52 lm	Maximum value	1862.11 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire Round Luminous Area	Diam. 95 mm Diam. 70 mm	Height	210 mm	Height	0 mm		
Horizontal Luminous Area	0.003848 m <sup>2</sup>	Emitting area on Plane 180°	0.000000 m <sup>2</sup>	Emitting area on Plane 270°	0.000000 m <sup>2</sup>		
Emitting area on Plane 0°	0.000000 m <sup>2</sup>	Glare area at 76°	0.000931 m <sup>2</sup>				
Emitting area on Plane 90°	0.000000 m <sup>2</sup>						
Coordinate system	CG	Symmetry Type	Double Symmetrical				
Date	28-03-2019	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	1803.52 lm				
LED Flux=3432lm LED Power=27.5W Eff=53% EfcLed=125lm/W EfcLum=60lm/W CCT=3000K 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				



## Luminaire

Code AN20301+M282100  
Name VECTOR 95 TRACK 930 WL ND BCO + anti-dazzle louvre

## Measurement

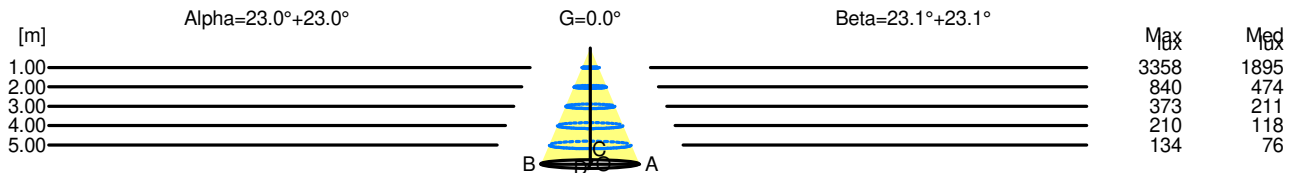
Code FTS1901327  
Name VECTOR 95 TRACK 930 WL ND BCO + anti-dazzle louvre

Luminaire Flux	1803.52 lm	Luminaire Power	30.00 W	Efficacy	60.12 lm/W	Efficiency	100.00%
Lamps Flux	1803.52 lm	Maximum value	1862.11 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire Round Luminous Area		Diam.	95 mm	Height	210 mm		
		Diam.	70 mm	Height	0 mm		
Horizontal Luminous Area	0.003848 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°	0.000931 m2		
Coordinate system	CG			Symmetry Type	Double Symmetrical		
Date	28-03-2019			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	1803.52 lm		
LED Flux=3432lm LED Power=27.5W Eff=53% EfcLed=125lm/W EfcLum=60lm/W CCT=3000K 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	0.42	0.85	1.27	1.70	2.12	OC	0.43	0.85	1.28	1.71	2.14
OB	0.42	0.85	1.27	1.70	2.12	OD	0.43	0.85	1.28	1.71	2.14

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3358.35	3285.34	2607.98	1403.12	241.90	24.89	4.47	1.59	0.75	0.40
OB	3358.35	3285.34	2607.98	1403.12	241.90	24.89	4.47	1.59	0.75	0.40
OC	3358.35	3289.31	2599.70	1401.70	237.52	12.56	4.59	1.92	1.00	0.44
OD	3358.35	3289.31	2599.70	1401.70	237.52	12.56	4.59	1.92	1.00	0.44



H[m]	D[m]	Max lux	Med lux	Alpha=23.0°+23.0°	G=0.0
1.00	0.85	3358	1895		
2.00	1.70	840	474		
3.00	2.55	373	211		
4.00	3.40	210	118		
5.00	4.25	134	76		

H[m]	D[m]	Max lux	Med lux	Beta=23.1°+23.1°	G=0.0
1.00	0.85	3358	1895		
2.00	1.71	840	474		
3.00	2.56	373	211		
4.00	3.42	210	118		
5.00	4.27	134	76		