

Luminaire

Code AN20218+M282100
Name VECTOR 95 TRACK 930 FL ND BR.COPPER + anti-dazzle louver

Measurem.

Code FTS1901313
Name VECTOR 95 TRACK 930 FL ND BR.COPPER + anti-dazzle louver

Luminaire Flux	1848.82 lm	Luminaire Power	30.00 W	Efficacy	61.63 lm/W	Efficiency	100.00%
Lamps Flux	1848.82 lm	Maximum value	5353.30 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	95 mm 72 mm	Height Height	210 mm 0 mm		
Horizontal Luminous Area		0.004072 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°		0.000985 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		02-04-2019		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1848.82 lm	
LED Flux=3432lm LED Power=27.5W Eff=54% EfcLed=125lm/W EfcLum=62lm/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



ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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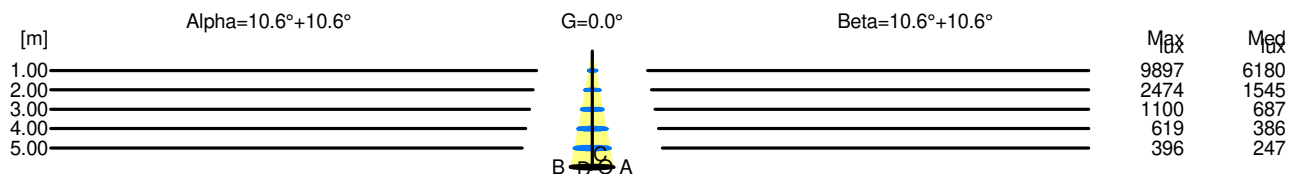
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Width at 50.00 % of Max Intensity

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	0.19	0.37	0.56	0.75	0.94	OC	0.19	0.37	0.56	0.75	0.93
OB	0.19	0.37	0.56	0.75	0.94	OD	0.19	0.37	0.56	0.75	0.93

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	9897.29	8386.94	2756.53	853.83	25.95	8.39	3.49	1.47	0.93	0.45
OB	9897.29	8386.94	2756.53	853.83	25.95	8.39	3.49	1.47	0.93	0.45
OC	9897.29	8202.92	2759.77	831.92	19.76	5.95	2.67	1.46	1.02	0.45
OD	9897.29	8202.92	2759.77	831.92	19.76	5.95	2.67	1.46	1.02	0.45



H[m]	D[m]	Max lux	Med lux	Alpha=10.6°+10.6°	G=0.0	
1.00	0.37	9897	6180			
2.00	0.75	2474	1545			
3.00	1.12	1100	687			
4.00	1.50	619	386			
5.00	1.87	396	247			

H[m]	D[m]	Max lux	Med lux	Beta=10.6°+10.6°	G=0.0	
1.00	0.37	9897	6180			
2.00	0.75	2474	1545			
3.00	1.12	1100	687			
4.00	1.49	619	386			
5.00	1.86	396	247			