

Luminaire

Code AN25220+M282100
Name VECTOR 95 TRACK 940 FL ND BR.BRONZE + anti-dazzle louver

Measurem.

Code FTS1901320
Name VECTOR 95 TRACK 940 FL ND BR.BRONZE + anti-dazzle louver

Luminaire Flux	1877.37 lm	Luminaire Power	30.00 W	Efficacy	62.58 lm/W	Efficiency	100.00%
Lamps Flux	1877.37 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		1877.37 lm	
LED Flux=3485lm LED Power=27.5W Eff=54% EfcLed=127lm/W EfcLum=63lm/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	



ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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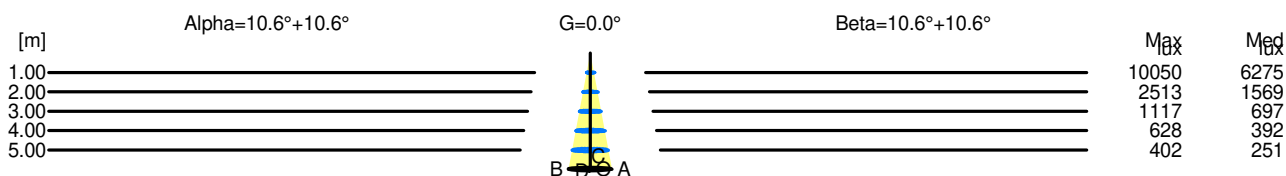
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C.I.E.	99	100	100	100	100	D DIN 5040	A60
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Width at 50.00 % of Max Intensity

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	10050.13	8516.46	2799.09	867.02	26.35	8.52	3.54	1.50	0.94	0.46
OB	10050.13	8516.46	2799.09	867.02	26.35	8.52	3.54	1.50	0.94	0.46
OC	10050.13	8329.59	2802.38	844.77	20.07	6.05	2.71	1.49	1.04	0.46
OD	10050.13	8329.59	2802.38	844.77	20.07	6.05	2.71	1.49	1.04	0.46



H[m]	D[m]	Max lux	Med lux	Alpha=10.6°+10.6°	G=0.0
1.00	0.37	10050	6275		
2.00	0.75	2513	1569		
3.00	1.12	1117	697		
4.00	1.50	628	392		
5.00	1.87	402	251		

H[m]	D[m]	Max lux	Med lux	Beta=10.6°+10.6°	G=0.0
1.00	0.37	10050	6275		
2.00	0.75	2513	1569		
3.00	1.12	1117	697		
4.00	1.49	628	392		
5.00	1.86	402	251		