

Luminaire

Code AN20615+M282100
Name VECTOR 95 TRACK 930 SP DALI BR.SILVER + anti-dazzle louver

Measurem.

Code FTS1901601
Name VECTOR 95 TRACK 930 SP DALI BR.SILVER + anti-dazzle louver

Luminaire Flux		1956.58 lm		Luminaire Power		30.00 W		Efficacy		65.22 lm/W		Efficiency		100.00%	
Lamps Flux		1956.58 lm		Maximum value		8525.03 cd/klm		Position		C=0.00 G=0.00		CG Double Symmetrical			
Round Luminaire				Diam.		95 mm		Height		210 mm					
Round Luminous Area				Diam.		74 mm		Height		0 mm					
Horizontal Luminous Area				0.004301 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°				0.001040 m2			
Coordinate system				CG				Symmetry Type				Double Symmetrical			
Date				29-03-2019				Maximum Gamma Angle				180			
Measurement Distance				0.00				Measurement Flux				1956.58 lm			
LED Flux=3432lm LED Power=27.5W Eff=57% EfcLed=125lm/W EfcLum=65lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h															
C.I.E.		99		100		100		100		100					
F UTE		--						D DIN 5040		A60					
								B NBN		BZ 1					



ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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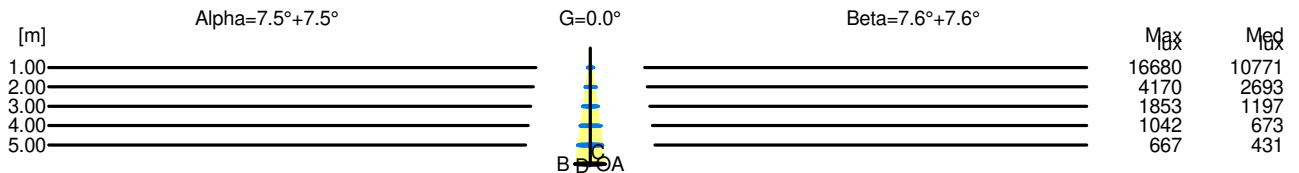
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Round Luminaire		Diam.	95 mm	Height	210 mm		
Round Luminous Area		Diam.	74 mm	Height	0 mm		
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Measurement Distance		0.00		Measurement Flux		1956.58 lm	
LED Flux=3432lm LED Power=27.5W Eff=57% EfcLed=125lm/W EfcLum=65lm/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	0.13	0.26	0.39	0.53	0.66	OC	0.13	0.27	0.40	0.53	0.67
OB	0.13	0.26	0.39	0.53	0.66	OD	0.13	0.27	0.40	0.53	0.67

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	16679.91	12147.31	2050.70	766.02	29.52	8.45	3.31	1.56	1.04	0.47
OB	16679.91	12147.31	2050.70	766.02	29.52	8.45	3.31	1.56	1.04	0.47
OC	16679.91	12329.16	2012.42	764.56	30.79	10.63	4.96	2.39	1.32	0.53
OD	16679.91	12329.16	2012.42	764.56	30.79	10.63	4.96	2.39	1.32	0.53



H[m]	D[m]	Max lux	Med lux	Alpha=7.5°+7.5°	G=0.0	
1.00	0.26	16680	10771			
2.00	0.53	4170	2693			
3.00	0.79	1853	1197			
4.00	1.05	1042	673			
5.00	1.32	667	431			

H[m]	D[m]	Max lux	Med lux	Beta=7.6°+7.6°	G=0.0	
1.00	0.27	16680	10771			
2.00	0.53	4170	2693			
3.00	0.80	1853	1197			
4.00	1.06	1042	673			
5.00	1.33	667	431			