

Luminaire

Code AN25201+M282100
Name VECTOR 95 TRACK 940 FL ND BCO + anti-dazzle louver

Measurem.

Code FTS1901315
Name VECTOR 95 TRACK 940 FL ND BCO + 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				Diam.		95 mm		Height		210 mm					
Round Luminous Area				Diam.		72 mm		Height		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		100		D DIN 5040		A60	
F UTE		--										B NBN		BZ 1	



ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



Luminaire

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Name VECTOR 95 TRACK 940 FL ND BCO + anti-dazzle louvre

Measurement

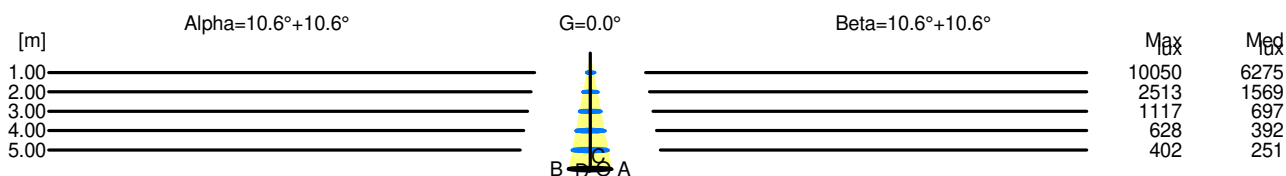
Code FTS1901315
Name VECTOR 95 TRACK 940 FL ND BCO + anti-dazzle louvre

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		Diam.	95 mm	Height	210 mm		
Round Luminous Area		Diam.	72 mm	Height	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	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	0.19	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			