

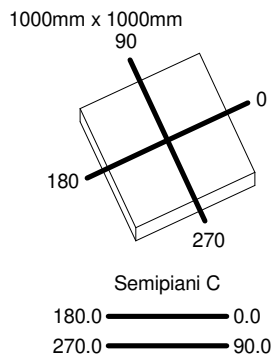
Luminaire

Code 1340150APP_W
 Name ALTROVE RGB LED S DIR/IND - solo BIANCO - APP COMPATIBILE

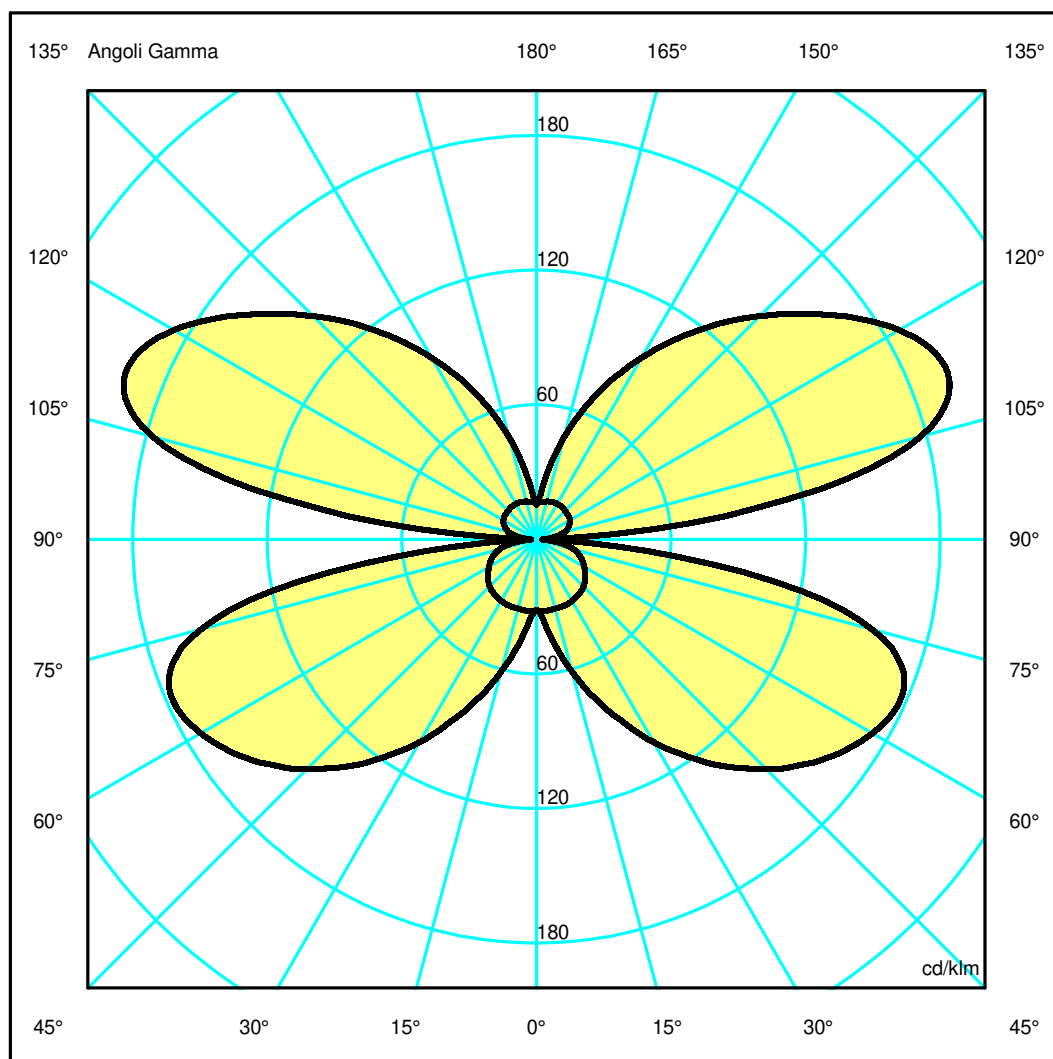
Measurement

Code FTS1801406-A
 Name ALTROVE RGB LED S DIR/IND - solo BIANCO - APP COMPATIBILE

Luminaire Flux	4699 lm	Luminaire Power	82.0 W	Efficacy	57.300 lm/W	Efficiency	100.00%
Source Flux	4699 lm	Maximum value	197.77 cd/klm	Position	C=0.00 G=112.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1000 mm	Width	1000 mm	Height	100 mm
Rectangular Luminous Area		Length	840 mm	Width	840 mm	Height	0 mm
Horizontal Luminous Area		0.705600 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°	0.170700 m2		
Coordinate system		CG		Symmetry Type	Double Symmetrical		
Date		02-03-2022		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	4699 lm		
LED Flux=11100lm LED Power=70W Eff=42% EfcLed=160lm/W EfcLum=57lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h							
C.I.E.	21 53 87 50 100			D DIN 5040	C11		
F UTE	0.50 J + 0.50 T			B NBN	BZ 9 / 0.8 / BZ 8 / 1.5 / BZ 7 / 3 / BZ 6		



ULOR 49.99 %
 DLOR 50.01 %
 RN 49.99 %



Luminaire

Code 1340150APP_W
Name ALTROVE RGB LED S DIR/IND - solo BIANCO - APP COMPATIBILE

Measurement

Code FTS1801406-A
Name ALTROVE RGB LED S DIR/IND - solo BIANCO - APP COMPATIBILE

Luminaire Flux	4699 lm	Luminaire Power	82.0 W	Efficacy	57.300 lm/W	Efficiency	100.00%
Source Flux	4699 lm	Maximum value	197.77 cd/klm	Position	C=0.00 G=112.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1000 mm	Width	1000 mm	Height	100 mm
Rectangular Luminous Area		Length	840 mm	Width	840 mm	Height	0 mm
Horizontal Luminous Area	0.705600 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°	0.170700 m2		
Coordinate system	CG			Symmetry Type	Double Symmetrical		
Date	02-03-2022			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	4699 lm		

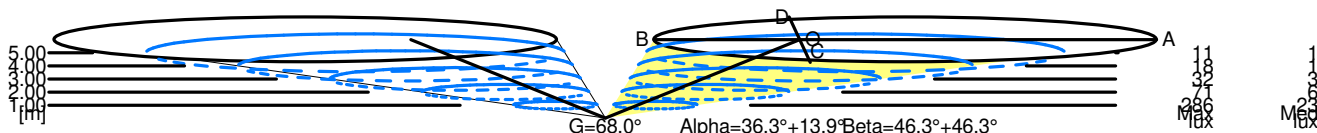
LED Flux=11100lm LED Power=70W Eff=42% EfcLed=160lm/W EfcLum=57lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h

C.I.E.	21 53 87 50 100	D DIN 5040	C11
F UTE	0.50 J + 0.50 T	B NBN	BZ 9 / 0.8 / BZ 8 / 1.5 / BZ 7 / 3 / BZ 6

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	4.54	9.09	13.63	18.17	22.72	OC	2.79	5.58	8.37	11.15	13.94
OB	1.86	3.71	5.57	7.43	9.28	OD	2.79	5.58	8.37	11.15	13.94

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	72.47	95.69	220.56	366.61	513.01	661.48	809.80	922.45	833.40	245.97
OB	72.47	95.69	220.56	366.61	513.01	661.48	809.80	922.45	833.40	245.97
OC	72.47	78.77	82.20	85.57	86.28	84.59	82.49	76.08	61.87	27.39
OD	72.47	78.77	82.20	85.57	86.28	84.59	82.49	76.08	61.87	27.39



5.00	32.00	11	1	
4.00	25.60	18	1	
3.00	19.20	32	3	
2.00	12.80	71	6	
1.00	6.40	286	23	
H[m]	D[m]	Max lux	Med lux	Alpha=36.3°+13.9° G=68.0

5.00	27.89	11	1	
4.00	22.31	18	1	
3.00	16.73	32	3	
2.00	11.15	71	6	
1.00	5.58	286	23	
H[m]	D[m]	Max lux	Med lux	Beta=46.3°+46.3° G=0.0