

## Luminaire

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

## Measurement

Code FTS1801405-A  
Name ALTROVE RGB LED S DIR/IND - APP COMPATIBILE

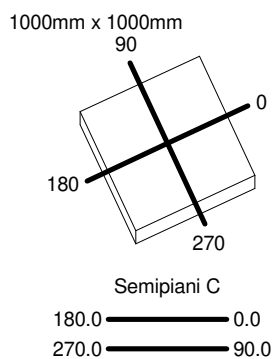
Luminaire Flux	5434 lm	Luminaire Power	138.0 W	Efficacy	39.374 lm/W	Efficiency	100.00%
Source Flux	5434 lm	Maximum value	193.77 cd/klm	Position	C=0.00 G=113.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1000 mm	Width	1000 mm	Height	100 mm
Rectangular Luminous Area		Length	840 mm	Width	840 mm	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	5434 lm		

LED Flux=12880lm LED Power=120W Eff=42% EfcLed=108lm/W EfcLum=39lm/W L70(6K)=50000h

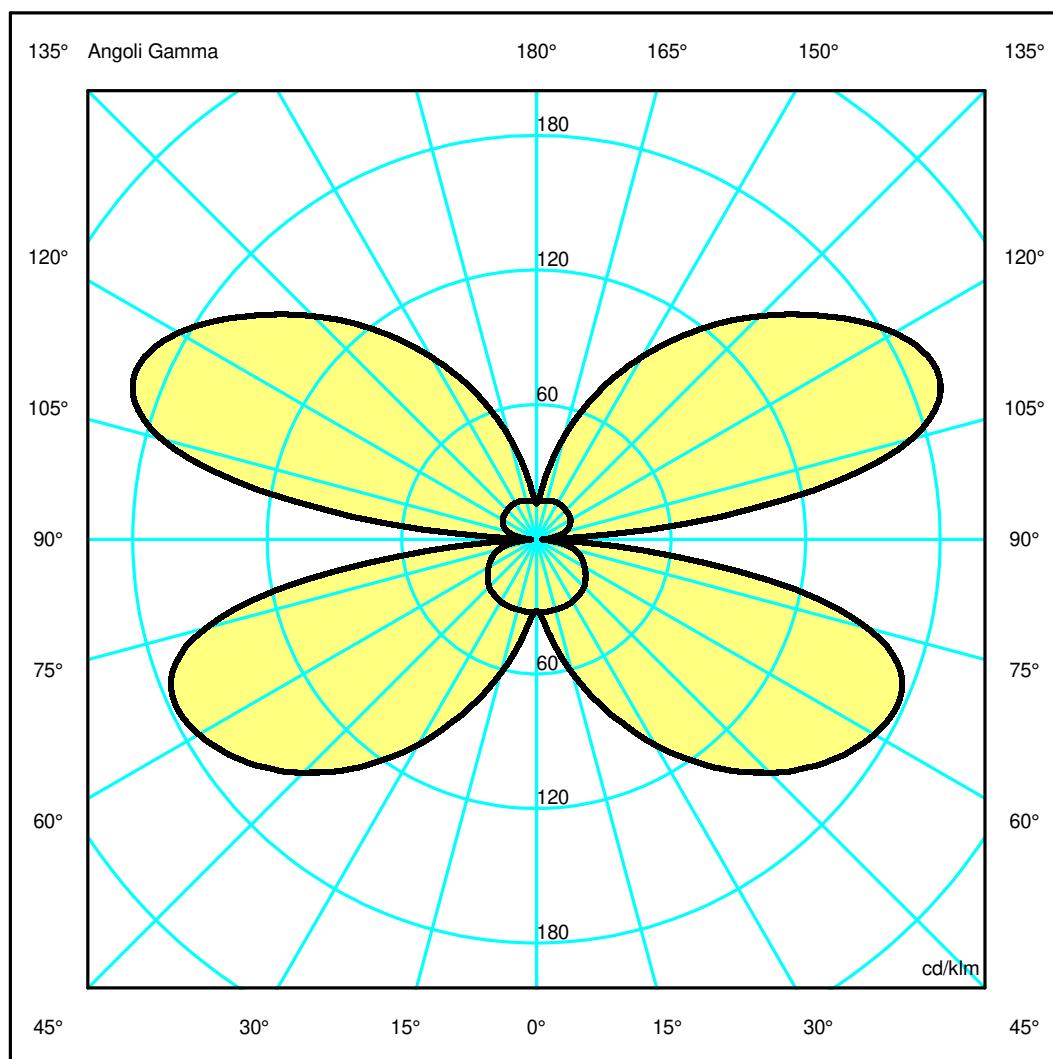
C.I.E. 22 53 87 50 100  
F UTE 0.50 J + 0.50 T

D DIN 5040  
B NBN

C11  
BZ 9 / 0.8 / BZ 8 / 1.5 / BZ 7 / 3 / BZ 6



ULOR 49.72 %  
DLOR 50.28 %  
RN 49.72 %



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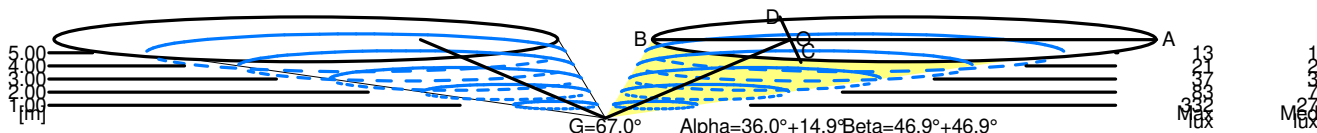
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C.I.E.	22 53 87 50 100	D DIN 5040	C11
F UTE	0.50 J + 0.50 T	B NBN	BZ 9 / 0.8 / BZ 8 / 1.5 / BZ 7 / 3 / BZ 6

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	4.66	9.32	13.98	18.64	23.31	OC	2.73	5.47	8.20	10.94	13.67
OB	1.76	3.51	5.27	7.02	8.78	OD	2.73	5.47	8.20	10.94	13.67

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	86.69	112.63	257.08	426.21	595.51	764.55	928.69	1047.28	940.65	278.68
OB	86.69	112.63	257.08	426.21	595.51	764.55	928.69	1047.28	940.65	278.68
OC	86.69	93.26	97.22	101.05	101.81	99.80	97.48	90.14	73.28	31.64
OD	86.69	93.26	97.22	101.05	101.81	99.80	97.48	90.14	73.28	31.64



5.00	32.08	13	1	
4.00	25.67	21	2	
3.00	19.25	37	3	
2.00	12.83	83	7	
1.00	6.42	332	27	
H[m]	D[m]	Max lux	Med lux	Alpha=36.0°+14.9° G=67.0

5.00	27.34	13	1	
4.00	21.87	21	2	
3.00	16.41	37	3	
2.00	10.94	83	7	
1.00	5.47	332	27	
H[m]	D[m]	Max lux	Med lux	Beta=46.9°+46.9° G=0.0