

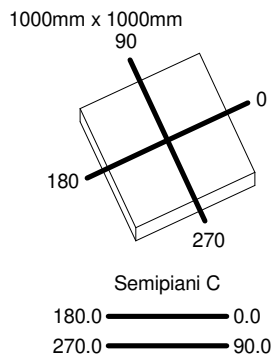
## Luminaire

Code 1352150APP  
Name ALTROVE RGB LED C/W DIR - APP COMPATIBILE

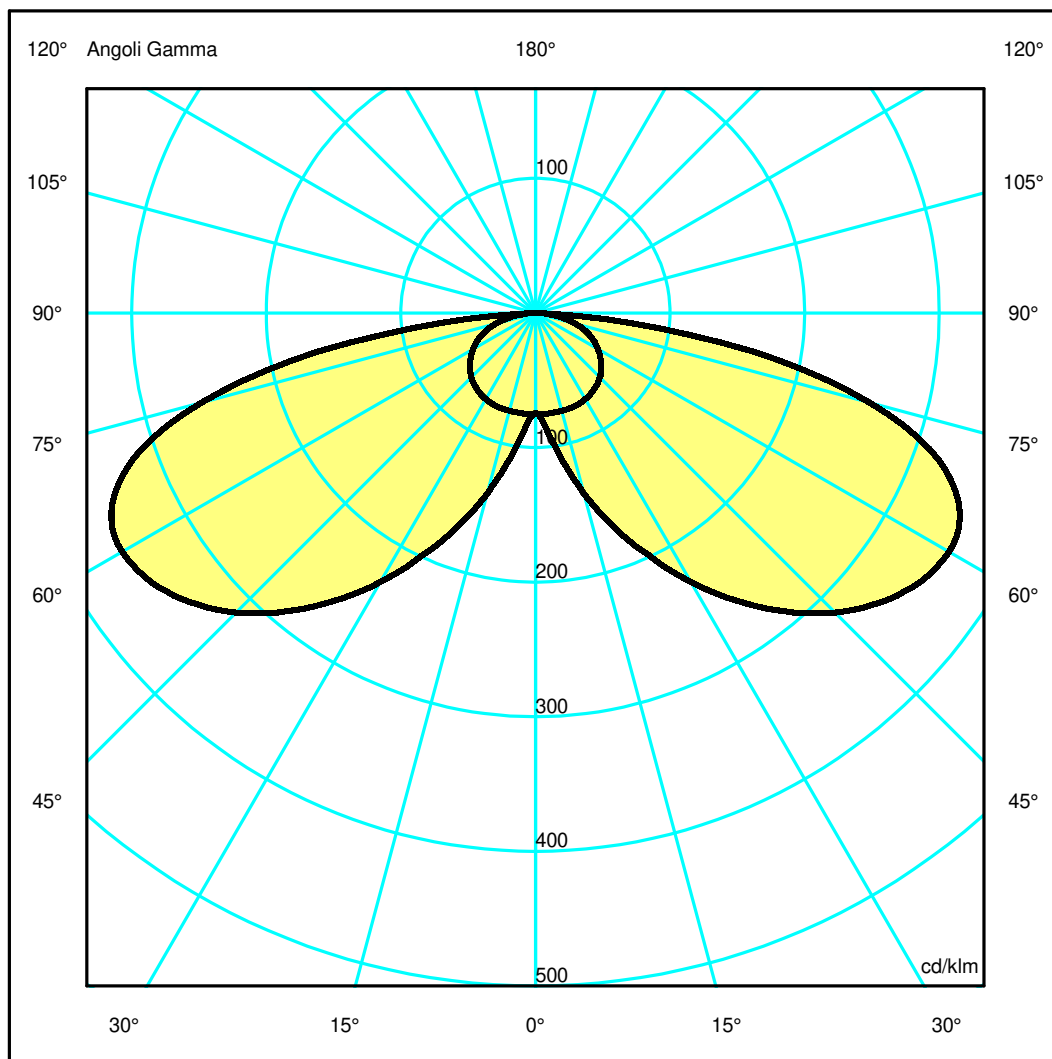
## Measurem.

Code FTS1801407-A  
Name ALTROVE RGB LED C/W DIR - APP COMPATIBILE

Luminaire Flux	3756 lm	Luminaire Power	138.0 W	Efficacy	27.216 lm/W	Efficiency	100.00%
Source Flux	3756 lm	Maximum value	354.75 cd/klm	Position	C=0.00 G=61.00	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	3756 lm		
LED Flux=12880lm LED Power=120W Eff=29% EfcLed=108lm/W EfcLum=27lm/W L70(6K)=50000h							
C.I.E.	24 58 90 100 100			D DIN 5040	A10		
F UTE	1.00 J			B NBN	BZ 8 / 1 / BZ 7 / 2 / BZ 6		



ULOR 0.04 %  
DLOR 99.96 %  
RN 0.04 %



## Luminaire

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## Measurment

Code FTS1801407-A  
Name ALTROVE RGB LED C/W DIR - APP COMPATIBILE

Luminaire Flux	3756 lm	Luminaire Power	138.0 W	Efficacy	27.216 lm/W	Efficiency	100.00%
Source Flux	3756 lm	Maximum value	354.75 cd/klm	Position	C=0.00 G=61.00	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		3756 lm	

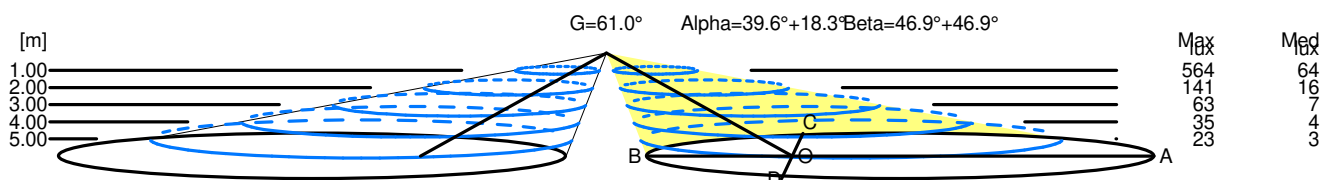
LED Flux=12880lm LED Power=120W Eff=29% EfcLed=108lm/W EfcLum=27lm/W L70(6K)=50000h

C.I.E.	24 58 90 100 100	D DIN 5040	A10
F UTE	1.00 J	B NBN	BZ 8 / 1 / BZ 7 / 2 / 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	3.51	7.02	10.54	14.05	17.56	OC	2.20	4.41	6.61	8.82	11.02
OB	1.41	2.83	4.24	5.65	7.06	OD	2.20	4.41	6.61	8.82	11.02

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	279.88	319.45	522.02	744.44	980.34	1181.61	1309.17	1305.76	965.82	195.95
OB	279.88	319.45	522.02	744.44	980.34	1181.61	1309.17	1305.76	965.82	195.95
OC	279.88	282.50	282.03	281.04	271.70	253.82	221.72	178.56	116.02	35.38
OD	279.88	282.50	282.03	281.04	271.70	253.82	221.72	178.56	116.02	35.38



H[m]	D[m]	Max lux	Med lux	Alpha=39.6°+18.3°	G=61.0
1.00	4.92	564	64		
2.00	9.85	141	16		
3.00	14.77	63	7		
4.00	19.70	35	4		
5.00	24.62	23	3		

H[m]	D[m]	Max lux	Med lux	Beta=46.9°+46.9°	G=0.0
1.00	4.41	564	64		
2.00	8.82	141	16		
3.00	13.23	63	7		
4.00	17.64	35	4		
5.00	22.05	23	3		