

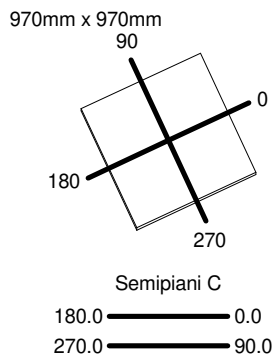
## Luminaire

Code 2000060APP\_W  
Name DISCOVERY SPACE 90x90 S TW APP COMP BZO - WARM

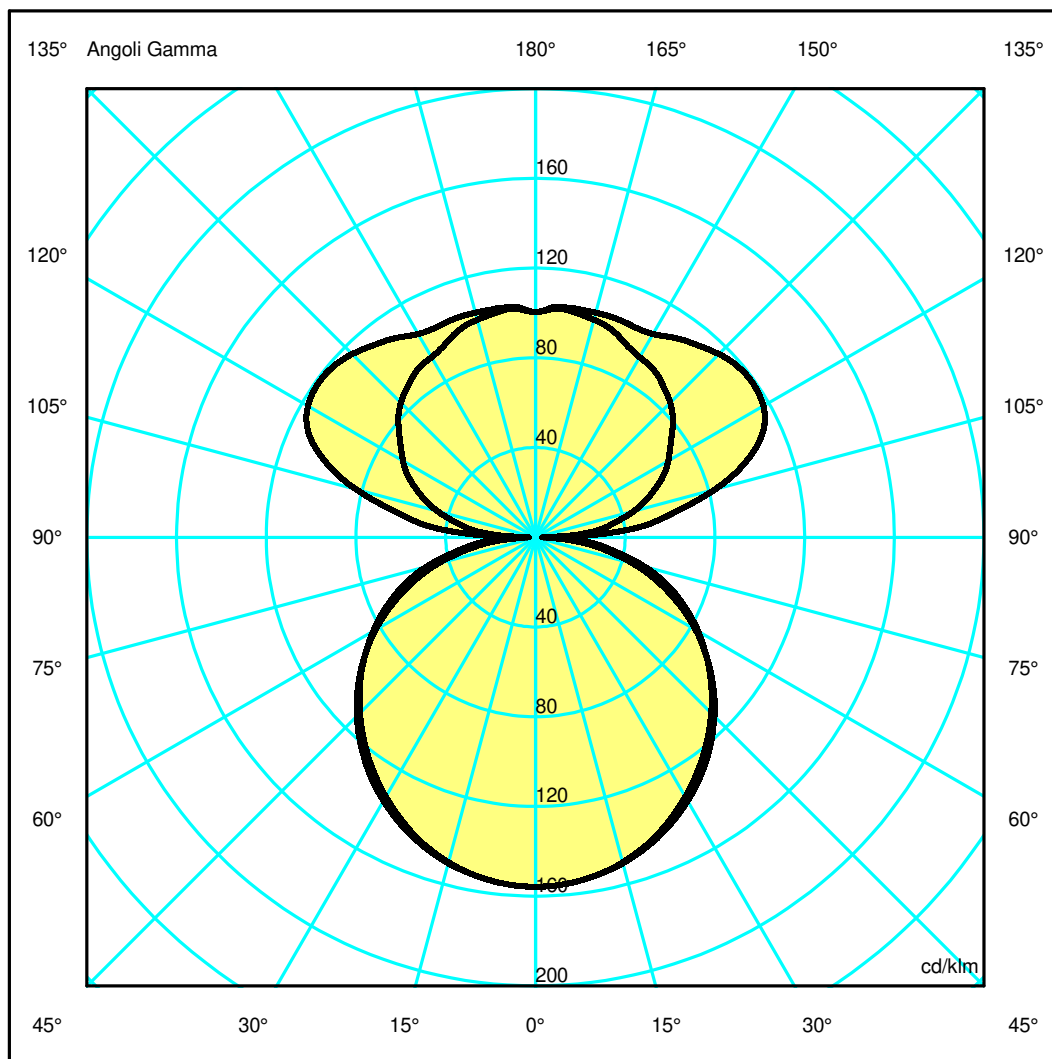
## Measurem.

Code FTS2000456-B  
Name DISCOVERY SPACE 90x90 S TW APP COMP BZO - WARM

Luminaire Flux	2579 lm	Luminaire Power	44.0 W	Efficacy	58.614 lm/W	Efficiency	100.00%
Source Flux	2579 lm	Maximum value	155.79 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	970 mm	Width	970 mm	Height	17 mm
Rectangular Luminous Area		Length	900 mm	Width	900 mm	Height	10 mm
Horizontal Luminous Area		0.810000 m2		Emitting area on Plane 180°		0.009000 m2	
Emitting area on Plane 0°		0.009000 m2		Emitting area on Plane 270°		0.009000 m2	
Emitting area on Plane 90°		0.009000 m2		Glare area at 76°		0.204689 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		14-10-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2579 lm	
LED Flux=4527lm LED Power=37W Eff=57% EfcLed=122lm/W EfcLum=59lm/W CCT=2700K Ra=80 L70(6K)=60000h							
C.I.E.	42 73 92 51 100			D DIN 5040		C31	
F UTE	0.51 G + 0.49 T			B NBN		BZ 5	



ULOR 48.85 %  
DLOR 51.15 %  
RN 48.85 %



## Luminaire

Code 2000060APP\_W  
Name DISCOVERY SPACE 90x90 S TW APP COMP BZO - WARM

## Measurment

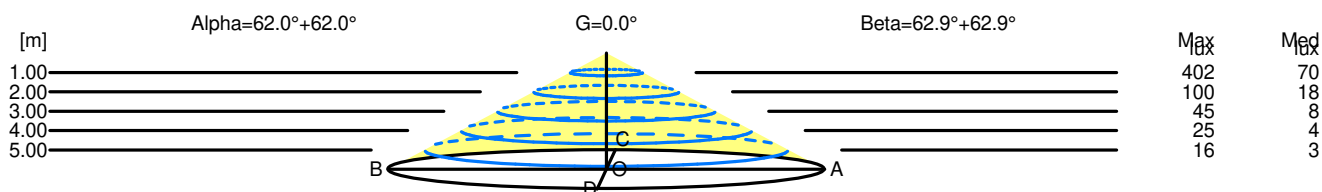
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Width at 50.00 % of Max Intensity

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	1.88	3.76	5.63	7.51	9.39	OC	1.95	3.91	5.86	7.81	9.76
OB	1.88	3.76	5.63	7.51	9.39	OD	1.95	3.91	5.86	7.81	9.76

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	401.79	399.88	387.76	364.96	332.45	290.74	240.34	182.12	116.20	44.82
OB	401.79	399.88	387.76	364.96	332.45	290.74	240.34	182.12	116.20	44.82
OC	401.79	399.90	386.78	360.89	326.15	285.56	240.19	189.73	129.68	60.42
OD	401.79	399.90	386.78	360.89	326.15	285.56	240.19	189.73	129.68	60.42



H[m]	D[m]	Max lux	Med lux	Alpha=62.0°+62.0°	G=0.0
1.00	3.76	402	70		
2.00	7.51	100	18		
3.00	11.27	45	8		
4.00	15.02	25	4		
5.00	18.78	16	3		

H[m]	D[m]	Max lux	Med lux	Beta=62.9°+62.9°	G=0.0
1.00	3.91	402	70		
2.00	7.81	100	18		
3.00	11.72	45	8		
4.00	15.62	25	4		
5.00	19.53	16	3		