

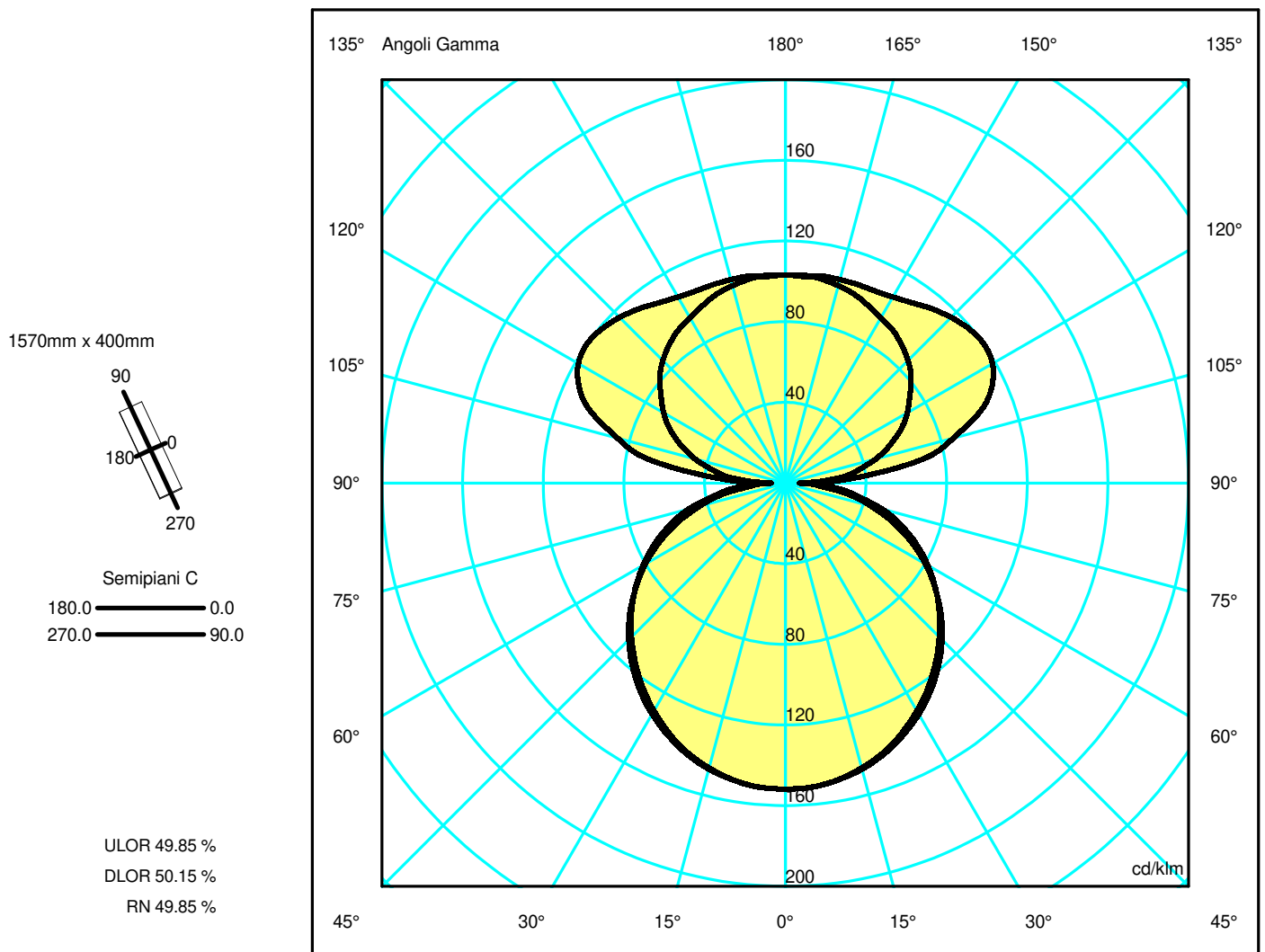
Luminaire

Code 2041030APP_B
Name DISCOVERY F RGBW APP COMP NRO - BLUE

Measurem.

Code FTS2102815-A
Name DISCOVERY F RGBW APP COMP NRO - BLUE

Luminaire Flux	86 lm	Luminaire Power	9.5 W	Efficacy	9.038 lm/W	Efficiency	100.00%
Source Flux	86 lm	Maximum value	151.67 cd/klm	Position	C=90.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1570 mm	Width	400 mm	Height	17 mm
Rectangular Luminous Area		Length	1500 mm	Width	330 mm	Height	10 mm
Horizontal Luminous Area		0.495000 m2		Emitting area on Plane 180°	0.015000 m2		
Emitting area on Plane 0°		0.015000 m2		Emitting area on Plane 270°	0.003300 m2		
Emitting area on Plane 90°		0.003300 m2		Glare area at 76°	0.134306 m2		
Coordinate system		CG		Symmetry Type	Double Symmetrical		
Date		28-09-2021		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	86 lm		
LED Flux=134lm LED Power=4.9W Eff=64% EfcLed=28lm/W EfcLum=9lm/W L70(6K)=60000 h							
C.I.E.	42 72 92 50 100			D DIN 5040	C31		
F UTE	0.50 G + 0.50 T			B NBN	BZ 5		



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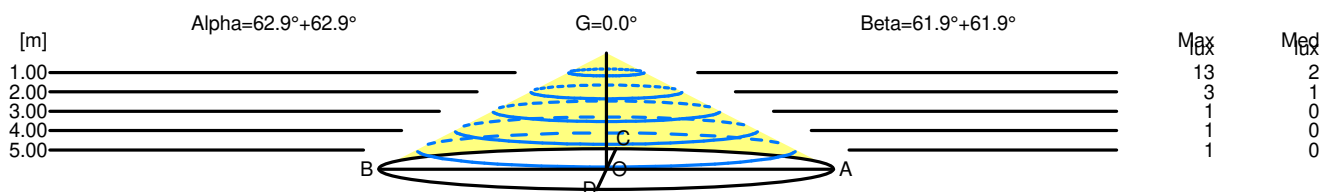
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Width at 50.00 % of Max Intensity

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	1.96	3.91	5.87	7.83	9.78	OC	1.88	3.75	5.63	7.51	9.38
OB	1.96	3.91	5.87	7.83	9.78	OD	1.88	3.75	5.63	7.51	9.38

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	13.02	12.99	12.56	11.74	10.60	9.26	7.80	6.15	4.26	2.07
OB	13.02	12.99	12.56	11.74	10.60	9.26	7.80	6.15	4.26	2.07
OC	13.02	13.00	12.61	11.85	10.79	9.43	7.78	5.90	3.78	1.47
OD	13.02	13.00	12.61	11.85	10.79	9.43	7.78	5.90	3.78	1.47



H[m]	D[m]	Max lux	Med lux	Alpha=62.9°+62.9°	G=0.0
1.00	3.91	13	2		
2.00	7.83	3	1		
3.00	11.74	1	0		
4.00	15.65	1	0		
5.00	19.56	1	0		

H[m]	D[m]	Max lux	Med lux	Beta=61.9°+61.9°	G=0.0
1.00	3.75	13	2		
2.00	7.51	3	1		
3.00	11.26	1	0		
4.00	15.01	1	0		
5.00	18.77	1	0		