

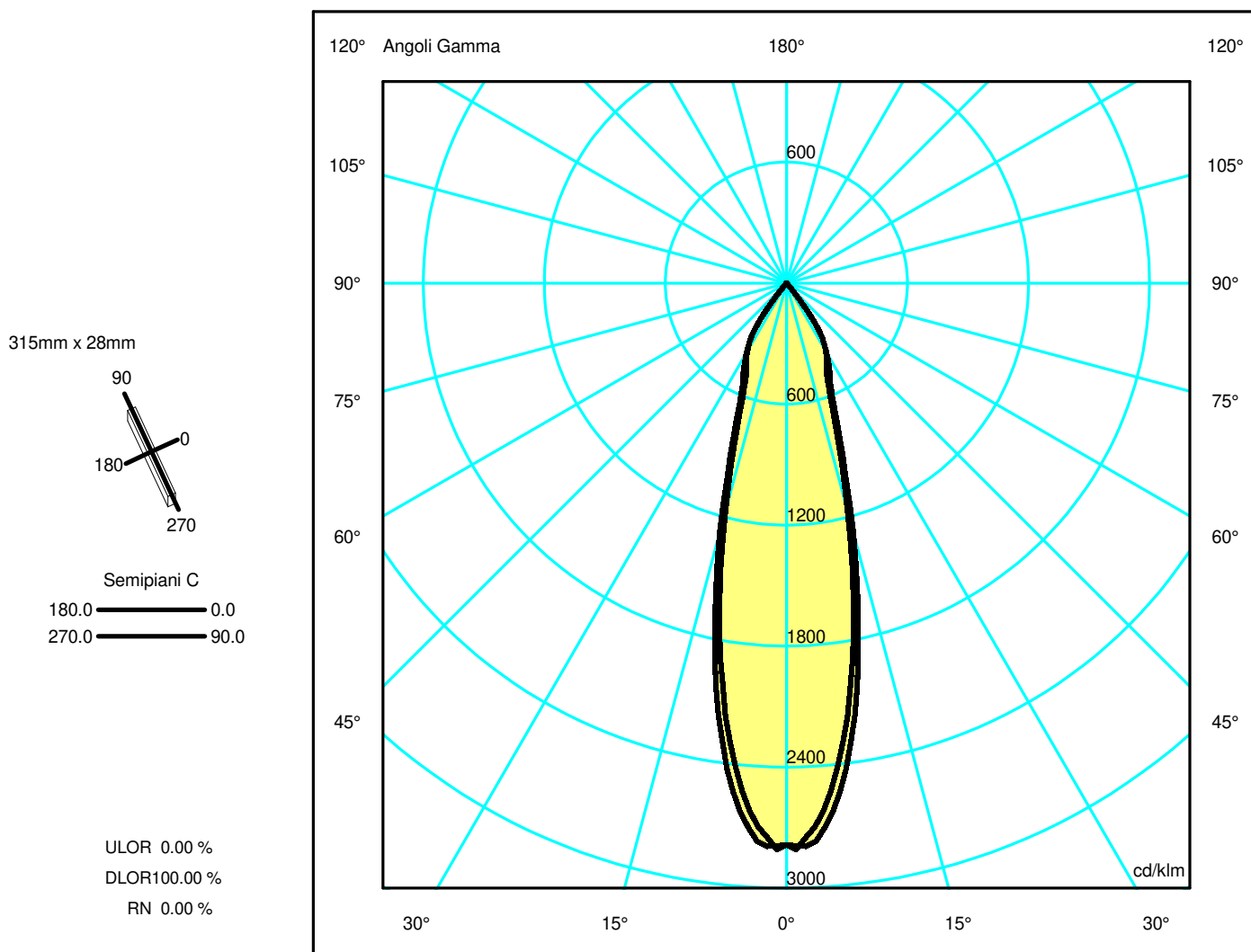
## Luminaire

Code FU62001APP  
Name SHARPING 8 FUNIVIA 940 FL BCO

## Measurement

Code FTS2200027  
Name SHARPING 8 FUNIVIA 940 FL BCO

Luminaire Flux	1498 lm	Luminaire Power	19.0 W	Efficacy	78.842 lm/W	Efficiency	100.00%
Source Flux	1498 lm	Maximum value	2814.46 cd/klm	Position	C=20.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	315 mm	Width	28 mm	Height	20 mm
Rectangular Luminous Area		Length	160 mm	Width	20 mm	Height	0 mm
Horizontal Luminous Area		0.003200 m <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.000774 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		03-02-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1498 lm	
LED Flux=1840lm LED Power=16W Eff=81% EfcLed=116lm/W EfcLum=79lm/W CCT=4000K Ra=90 R9=50 SDCM=2 L70(18k)=109000h							
C.I.E.	98 100 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		



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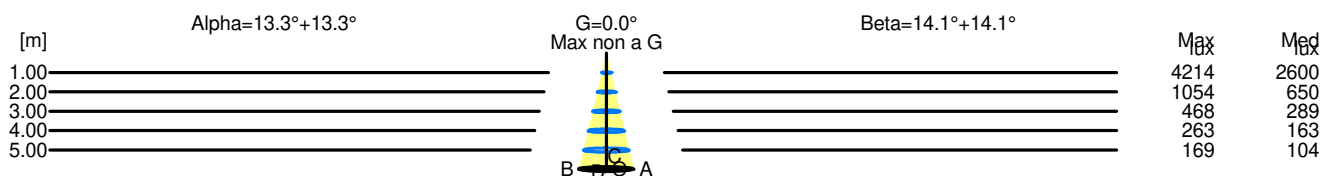
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### Width at 50.00 % of Max Intensity

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	0.24	0.47	0.71	0.95	1.18	OC	0.25	0.50	0.75	1.00	1.25
OB	0.24	0.47	0.71	0.95	1.18	OD	0.25	0.50	0.75	1.00	1.25

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4170.65	3785.94	1753.91	701.97	398.11	9.98	3.46	0.99	0.00	0.00
OB	4170.65	3785.94	1753.91	701.97	398.11	9.98	3.46	0.99	0.00	0.00
OC	4170.65	3941.03	1912.86	758.92	393.26	14.55	4.00	0.95	0.00	0.00
OD	4170.65	3941.03	1912.86	758.92	393.26	14.55	4.00	0.95	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=13.3°+13.3°	G=0.0° Max non a G
1.00	0.47	4214	2600		
2.00	0.95	1054	650		
3.00	1.42	468	289		
4.00	1.89	263	163		
5.00	2.37	169	104		

H[m]	D[m]	Max lux	Med lux	Beta=14.1°+14.1°	G=0.0° Max non a G
1.00	0.50	4214	2600		
2.00	1.00	1054	650		
3.00	1.50	468	289		
4.00	2.01	263	163		
5.00	2.51	169	104		