

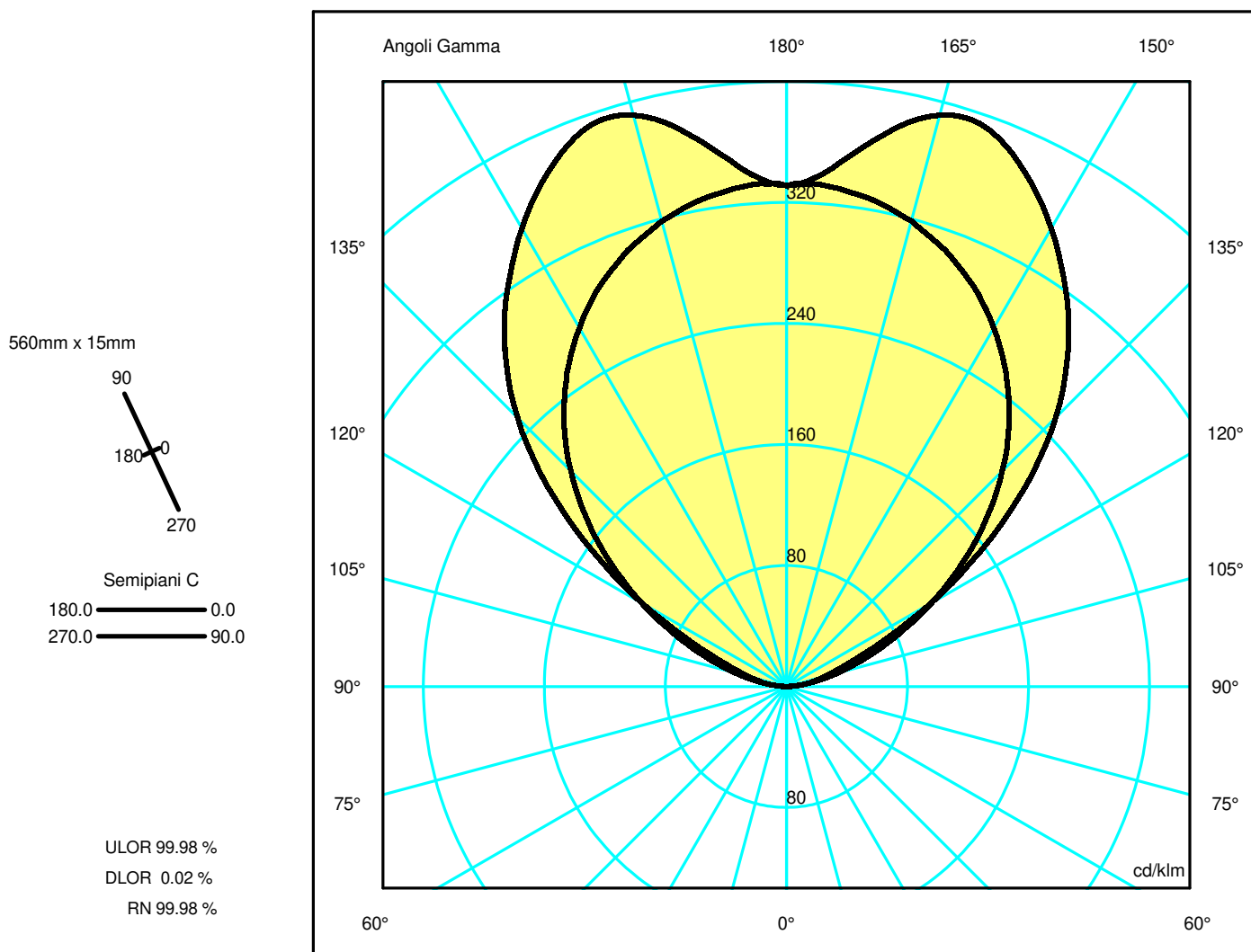
Luminaire

Code AY05001_IND
Name SERIES Y-MOD.1200MM solo IND 930 BCO

Measurerm.

Code FTS1802401-A
Name SERIES Y-MOD.1200MM solo IND 930 BCO

Luminaire Flux	2120 lm	Luminaire Power	20.0 W	Efficacy	106.005 lm/W	Efficiency	100.00%
Source Flux	2120 lm	Maximum value	395.16 cd/klm	Position	C=5.00 G=162.00	CG	Double Symmetrical
Rectangular Luminaire		Length	560 mm	Width	15 mm	Height	1 mm
Rectangular Luminous Area		Length	560 mm	Width	15 mm	Height	0 mm
Horizontal Luminous Area		0.008400 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°		0.002032 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		28-02-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2120 lm	
LED Flux=2459lm LED Power=15W Eff=86% EfcLed=165lm/W EfcLum=106lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h							
C.I.E.	0 0 0 0 100			D DIN 5040	--		
F UTE	1.00 T			B NBN	BZ 10		



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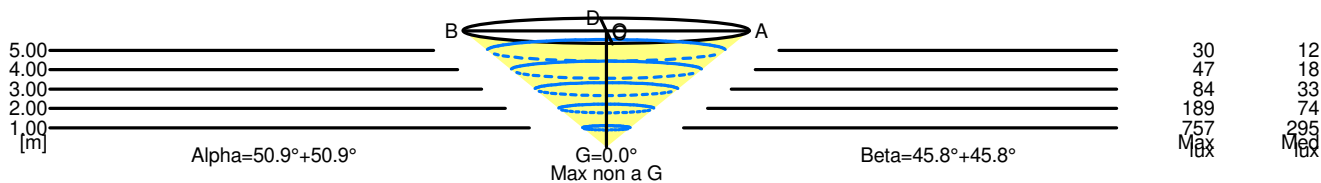
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Width at 50.00 % of Max Intensity

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	1.23	2.46	3.69	4.93	6.16	OC	1.03	2.06	3.09	4.11	5.14
OB	1.23	2.46	3.69	4.93	6.16	OD	1.03	2.06	3.09	4.11	5.14

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	702.23	729.31	829.19	793.28	681.28	533.06	333.65	145.96	57.29	14.91
OB	702.23	729.31	829.19	793.28	681.28	533.06	333.65	145.96	57.29	14.91
OC	702.23	703.25	675.53	619.42	536.37	427.41	299.98	172.98	74.97	13.93
OD	702.23	703.25	675.53	619.42	536.37	427.41	299.98	172.98	74.97	13.93



5.00	12.32	30	12		
4.00	9.85	47	18		
3.00	7.39	84	33		
2.00	4.93	189	74		
1.00	2.46	757	295		
H[m]	D[m]	Max lux	Med lux	Alpha=50.9°+50.9°	Max non a G G=0.0°

5.00	10.29	30	12		
4.00	8.23	47	18		
3.00	6.17	84	33		
2.00	4.11	189	74		
1.00	2.06	757	295		
H[m]	D[m]	Max lux	Med lux	Beta=45.8°+45.8°	Max non a G G=0.0°