

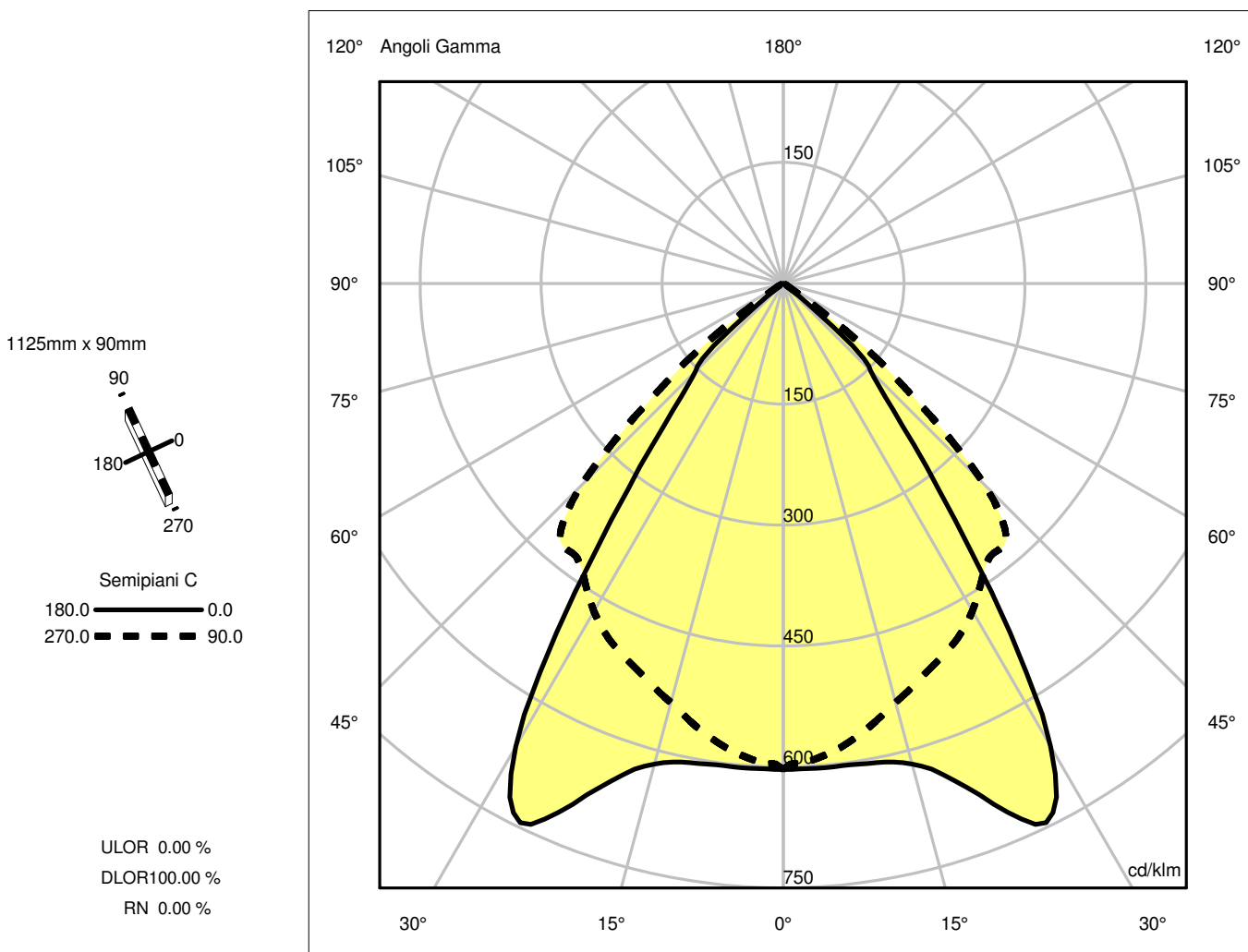
Luminaire

Code AY01504
Name SERIES Y-MOD.1200MM DIR.DARK 940 NRO

Measur.

Code FTS1802387
Name SERIES Y-MOD.1200MM DIR.DARK 940 NRO

Luminaire Flux	2694.12 lm	Luminaire Power	35.00 W	Efficacy	76.97 lm/W	Efficiency	100.00%
Lamps Flux	2694.12 lm	Maximum value	744.14 cd/klm	Position	C=0.00 G=26.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1125 mm	Width	90 mm	Height	90 mm
Rectangular Luminous Area		Length	1120 mm	Width	75 mm	Height	0 mm
Horizontal Luminous Area	0.084000 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°	0.020321 m2		
Coordinate system	CG	Symmetry Type	Double Symmetrical				
Date	20-11-2018	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	2694.12 lm				
LED Flux=4400lm LED Power=32W Eff=61% EfcLed=138lm/W EfcLum=77lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	82 99 100 100 100	D DIN 5040	A60				
F UTE	1.00 B	B NBN	BZ 1				



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Measurment.

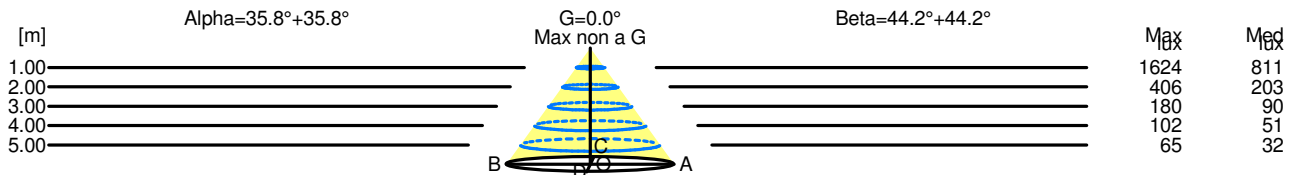
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Width at 50.00 % of Max Intensity

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	0.72	1.44	2.16	2.88	3.60	OC	0.97	1.95	2.92	3.90	4.87
OB	0.72	1.44	2.16	2.88	3.60	OD	0.97	1.95	2.92	3.90	4.87

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1624.26	1624.37	1663.61	1995.55	1095.43	413.21	25.65	16.45	13.09	5.69
OB	1624.26	1624.37	1663.61	1995.55	1095.43	413.21	25.65	16.45	13.09	5.69
OC	1624.26	1584.07	1450.71	1335.42	1169.77	953.49	90.97	8.96	4.50	1.60
OD	1624.26	1584.07	1450.71	1335.42	1169.77	953.49	90.97	8.96	4.50	1.60



H[m]	D[m]	Max lux	Med lux	Alpha=35.8°+35.8°	G=0.0 Max non a G
1.00	1.44	1624	811		
2.00	2.88	406	203		
3.00	4.33	180	90		
4.00	5.77	102	51		
5.00	7.21	65	32		

H[m]	D[m]	Max lux	Med lux	Beta=44.2°+44.2°	G=0.0 Max non a G
1.00	1.95	1624	811		
2.00	3.90	406	203		
3.00	5.84	180	90		
4.00	7.79	102	51		
5.00	9.74	65	32		