

## Luminaire

Code AY05501\_IND  
Name SERIES Y-MOD.1200MM solo IIND 940 BCO

## Measurerm.

Code FTS1802402-A  
Name SERIES Y-MOD.1200MM solo IIND 940 BCO

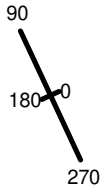
Luminaire Flux	2232 lm	Luminaire Power	20.0 W	Efficacy	111.610 lm/W	Efficiency	100.00%
Source Flux	2232 lm	Maximum value	395.16 cd/klm	Position	C=5.00 G=162.00	CG	Double Symmetrical
Rectangular Luminaire		Length	560 mm	Width	15 mm	Height	1 mm
Rectangular Luminous Area		Length	560 mm	Width	15 mm	Height	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		2232 lm	

LED Flux=2589lm LED Power=15W Eff=86% EfcLed=174lm/W EfcLum=112lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h

C.I.E. 0 0 0 0 100  
F UTE 1.00 T

D DIN 5040 --  
B NBN BZ 10

560mm x 15mm



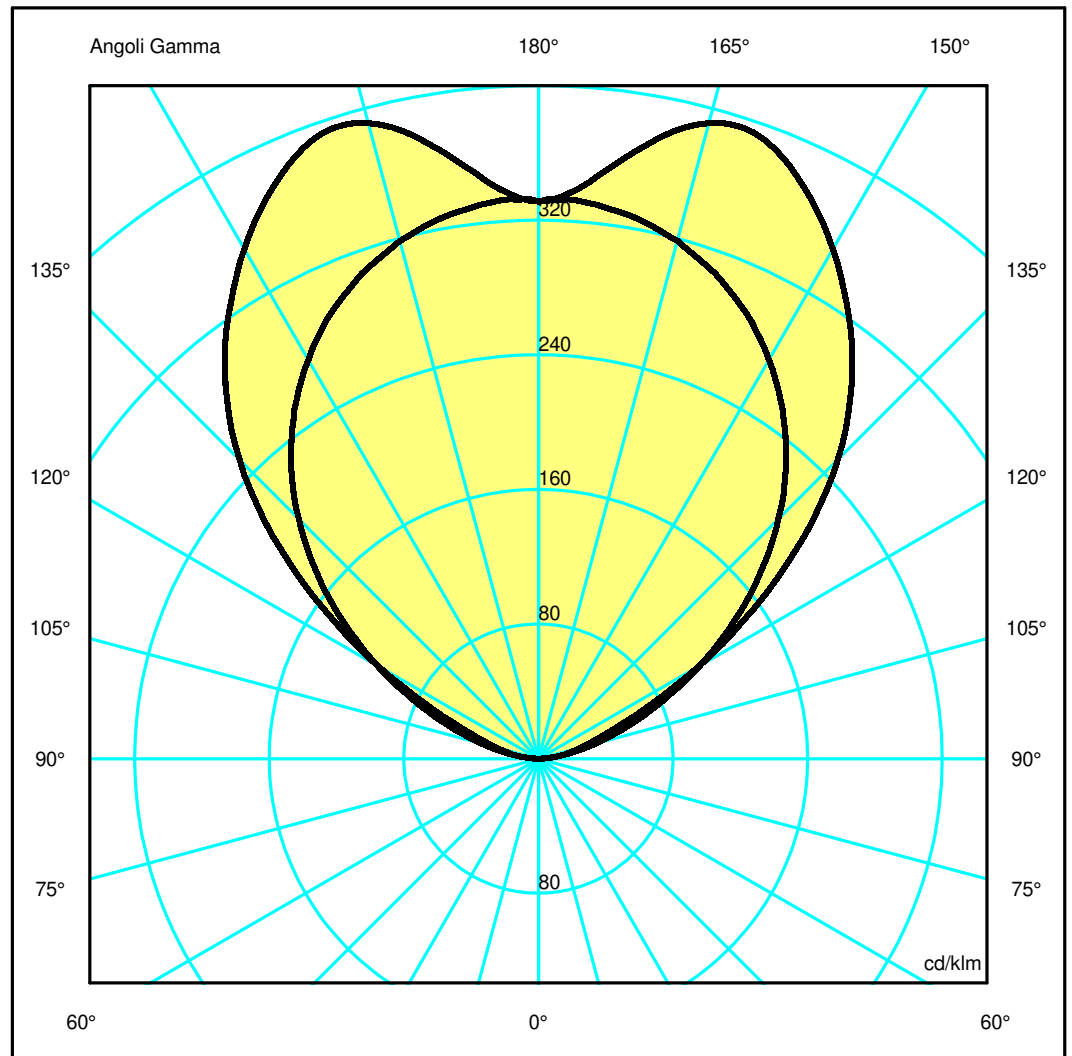
Semipiani C

180.0 — 0.0  
270.0 — 90.0

ULOR 99.98 %

DLOR 0.02 %

RN 99.98 %



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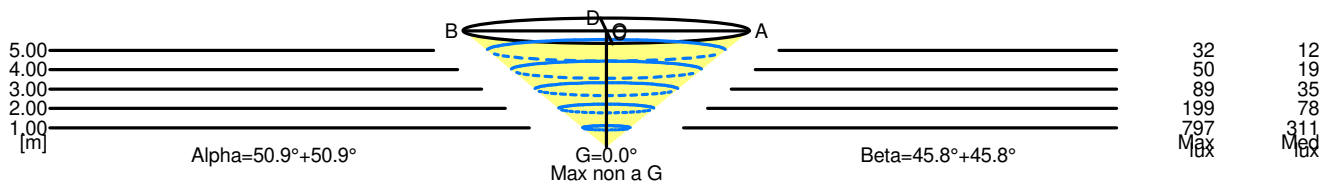
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C.I.E.	0 0 0 0 100			D DIN 5040	--		
F UTE	1.00 T			B NBN	BZ 10		

### 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	739.35	767.87	873.03	835.22	717.30	561.25	351.29	153.68	60.32	15.70
OB	739.35	767.87	873.03	835.22	717.30	561.25	351.29	153.68	60.32	15.70
OC	739.35	740.43	711.24	652.17	564.73	450.01	315.84	182.12	78.94	14.67
OD	739.35	740.43	711.24	652.17	564.73	450.01	315.84	182.12	78.94	14.67



5.00	12.32	32	12		
4.00	9.85	50	19		
3.00	7.39	89	35		
2.00	4.93	199	78		
1.00	2.46	797	311		
H[m]	D[m]	Max lux	Med lux	Alpha=50.9°+50.9°	Max non a G G=0.0°

5.00	10.29	32	12		
4.00	8.23	50	19		
3.00	6.17	89	35		
2.00	4.11	199	78		
1.00	2.06	797	311		
H[m]	D[m]	Max lux	Med lux	Beta=45.8°+45.8°	Max non a G G=0.0°