

## Luminaire

Code 1640030APP  
 Name llio Terra nero lucido - APP COMPATIBILE

## Measurem.

Code FTS1901537  
 Name llio Terra nero lucido - APP COMPATIBILE

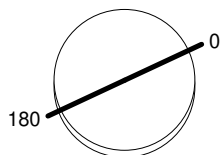
Luminaire Flux	3563.98 lm	Luminaire Power	45.00 W	Efficacy	79.20 lm/W	Efficiency	100.00%
Lamps Flux	3563.98 lm	Maximum value	418.15 cd/klm	Position	C=0.00 G=180.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	90 mm 70 mm	Height Height	1750 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.003848 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.000931 m2	
Coordinate system Date Measurement Distance		CG 12-01-2015 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 3563.98 lm	

LED Flux=4073lm LED Power=37W Eff=88% EfcLed=110lm/W EfcLum=79lm/W Ra=90 SDCM=2 L70(6K)=36000h

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

D DIN 5040 --  
 B NBN --

Diam=90mm



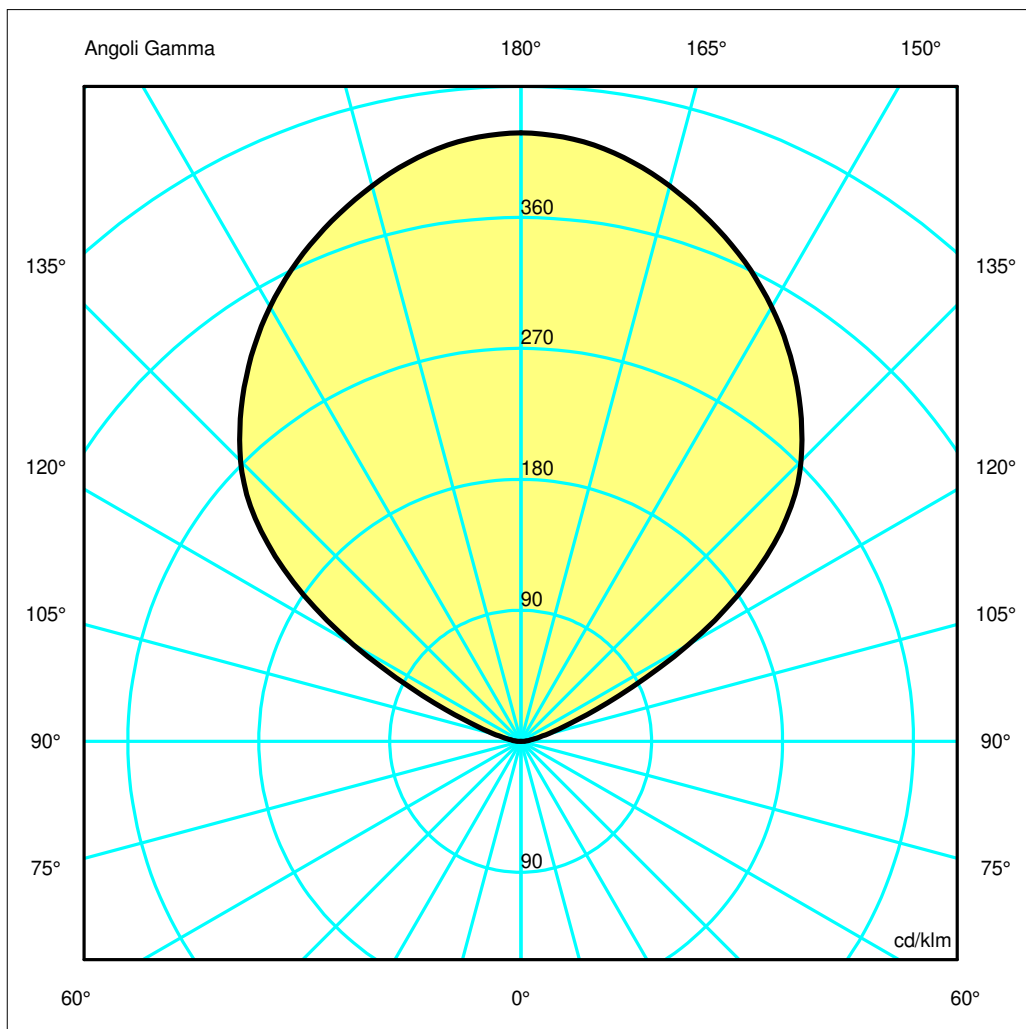
Semipiani C

180.0 ——— 0.0

ULOR100.00 %

DLOR 0.00 %

RN100.00 %



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## Measurement

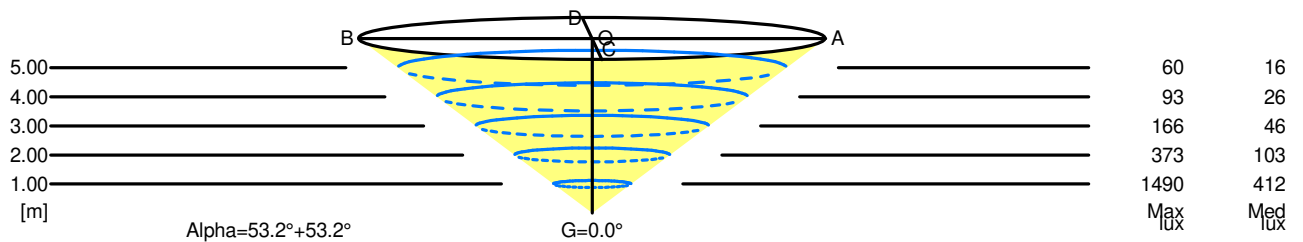
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C.I.E. F UTE	0 0 0 0 100 1.00 T			D DIN 5040 B NBN	-- --		

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	1.34	2.68	4.01	5.35	6.69	OC	1.34	2.68	4.01	5.35	6.69
OB	1.34	2.68	4.01	5.35	6.69	OD	1.34	2.68	4.01	5.35	6.69

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1490.27	1480.79	1408.26	1296.75	1151.31	970.48	680.11	266.18	62.80	12.83
OB	1490.27	1480.79	1408.26	1296.75	1151.31	970.48	680.11	266.18	62.80	12.83
OC	1490.27	1480.79	1408.26	1296.75	1151.31	970.48	680.11	266.18	62.80	12.83
OD	1490.27	1480.79	1408.26	1296.75	1151.31	970.48	680.11	266.18	62.80	12.83



5.00	13.38	60	16			
4.00	10.71	93	26			
3.00	8.03	166	46			
2.00	5.35	373	103			
1.00	2.68	1490	412			
H[m]	D[m]	Max lux	Med lux	Alpha=53.2°+53.2°	G=0.0	