

Luminaire

Code 1645W90APP
 Name ILIO MINI LED F APP 2700K BCO OPACO

Measurum.

Code FTS2103009
 Name ILIO MINI LED F APP 2700K BCO OPACO

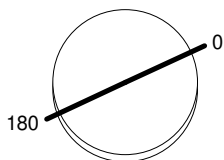
Luminaire Flux	1462 lm	Luminaire Power	23.0 W	Efficacy	63.583 lm/W	Efficiency	100.00%
Source Flux	1462 lm	Maximum value	559.22 cd/klm	Position	C=0.00 G=180.00	CG	Rotosymmetrical
Round Luminaire		Diam.	40 mm	Height	1737 mm		
Round Luminous Area		Diam.	30 mm	Height	0 mm		
Horizontal Luminous Area		0.000707 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°		0.000171 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		08-07-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1462 lm	

LED Flux=2089lm LED Power=21W Eff=70% EfcLed=102lm/W EfcLum=64lm/W CCT=2700K Ra=90 R9=50 SDCM=2 L70(6K)=66000h

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

D DIN 5040 --
 B NBN BZ 10

Diam=40mm



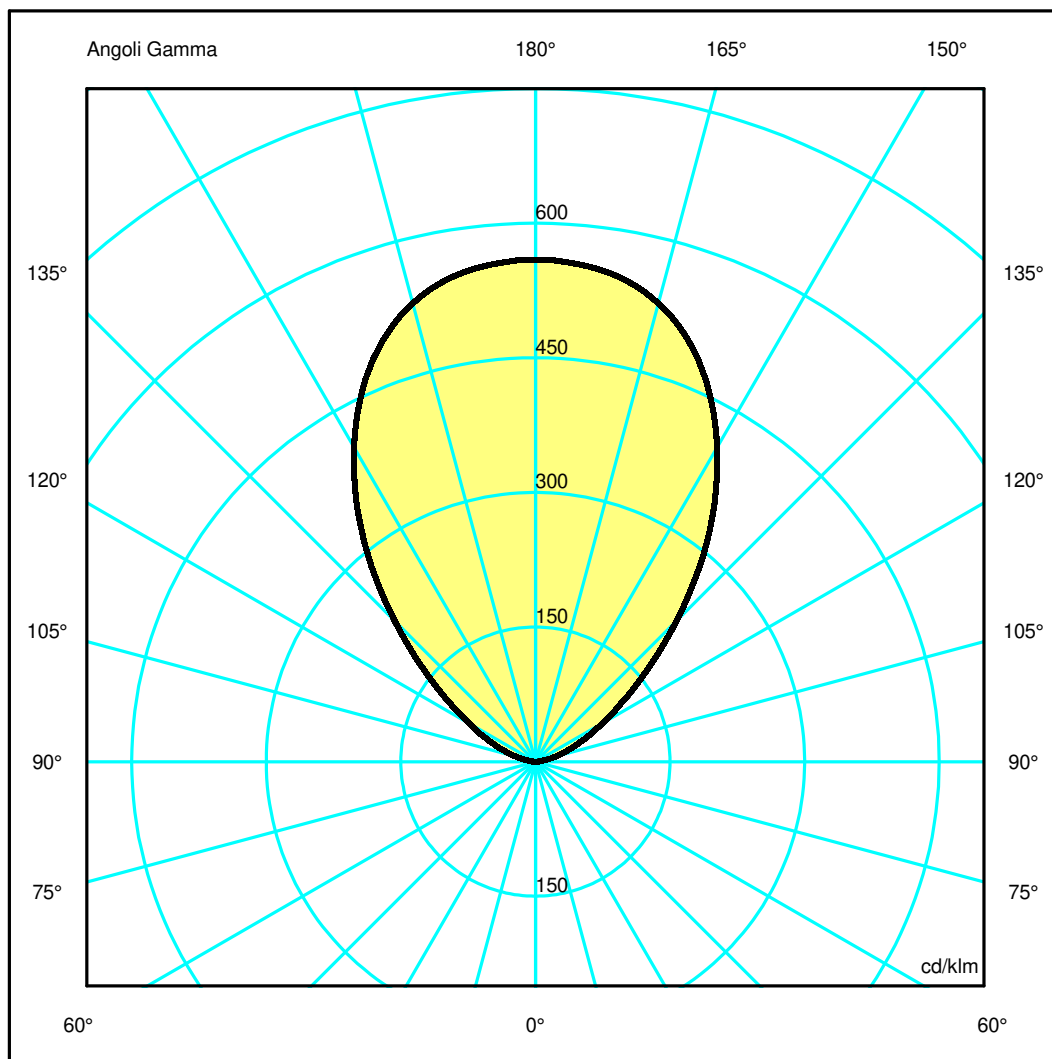
Sempiani C

180.0 ——— 0.0

ULOR100.00 %

DLOR 0.00 %

RN100.00 %



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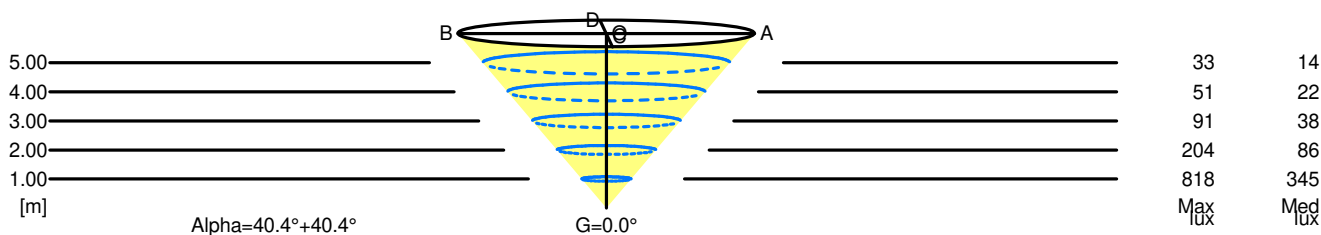
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C.I.E.	0 0 0 0 100			D DIN 5040	--		
F UTE	1.00 T			B NBN	BZ 10		

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	0.85	1.70	2.55	3.40	4.25	OC	0.85	1.70	2.55	3.40	4.25
OB	0.85	1.70	2.55	3.40	4.25	OD	0.85	1.70	2.55	3.40	4.25

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	817.82	813.76	773.52	667.59	507.40	325.60	177.11	88.34	35.42	6.43
OB	817.82	813.76	773.52	667.59	507.40	325.60	177.11	88.34	35.42	6.43
OC	817.82	813.76	773.52	667.59	507.40	325.60	177.11	88.34	35.42	6.43
OD	817.82	813.76	773.52	667.59	507.40	325.60	177.11	88.34	35.42	6.43



5.00	8.51	33	14		
4.00	6.81	51	22		
3.00	5.11	91	38		
2.00	3.40	204	86		
1.00	1.70	818	345		
H[m]	D[m]	Max lux	Med lux	Alpha=40.4°+40.4°	G=0.0