

Luminaire

Code 1645090APP
Name ILIO MINI LED F APP 3000K BCO OPACO

Measurum.

Code FTS2103007
Name ILIO MINI LED F APP 3000K BCO OPACO

Luminaire Flux	1528 lm	Luminaire Power	23.0 W	Efficacy	66.414 lm/W	Efficiency	100.00%
Source Flux	1528 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 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.000171 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		08-07-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1528 lm	

LED Flux=2182lm LED Power=21W Eff=70% EfcLed=106lm/W EfcLum=66lm/W CCT=3000K 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



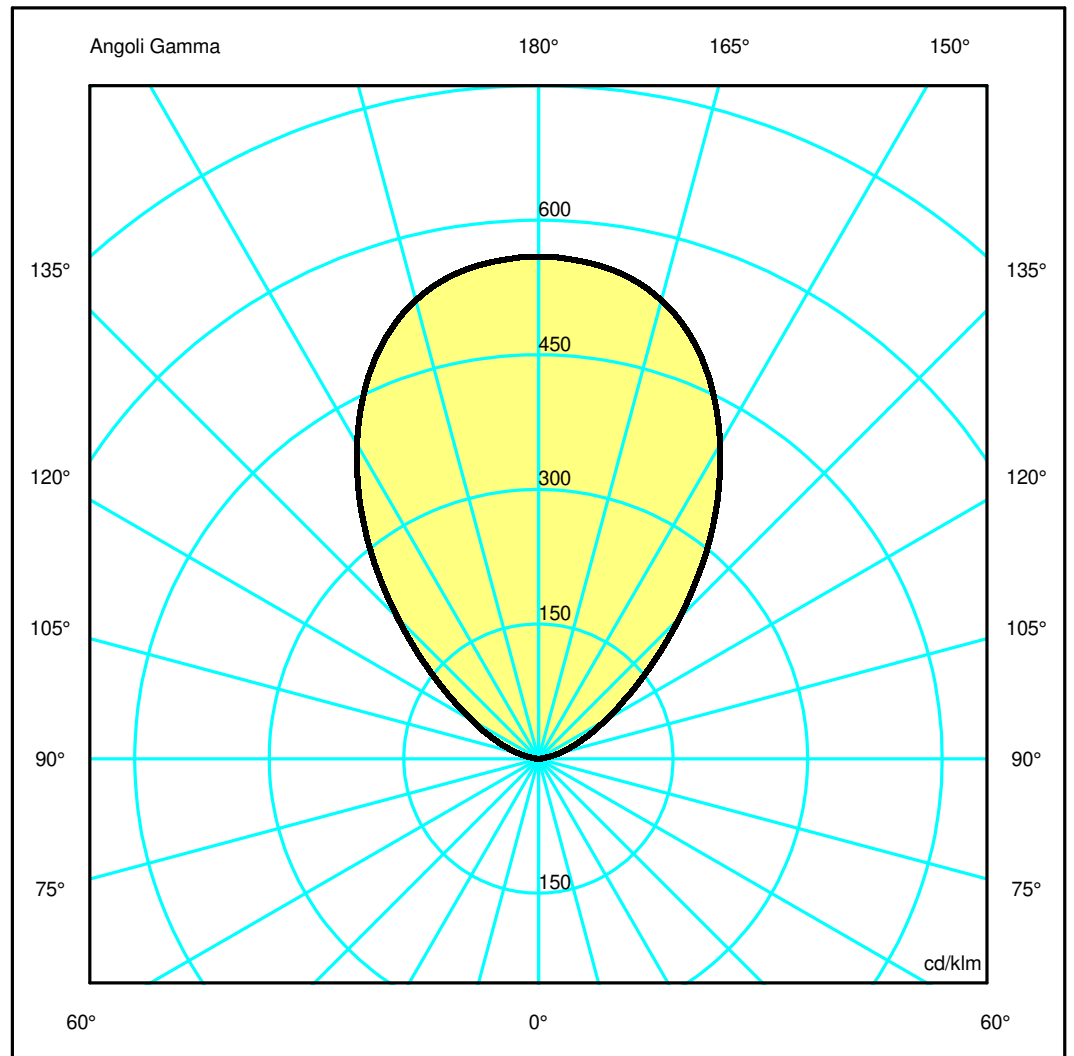
Semipiani C

180.0 ——— 0.0

ULOR100.00 %

DLOR 0.00 %

RN100.00 %



Luminaire

Code 1645090APP
Name ILIO MINI LED F APP 3000K BCO OPACO

Measur.

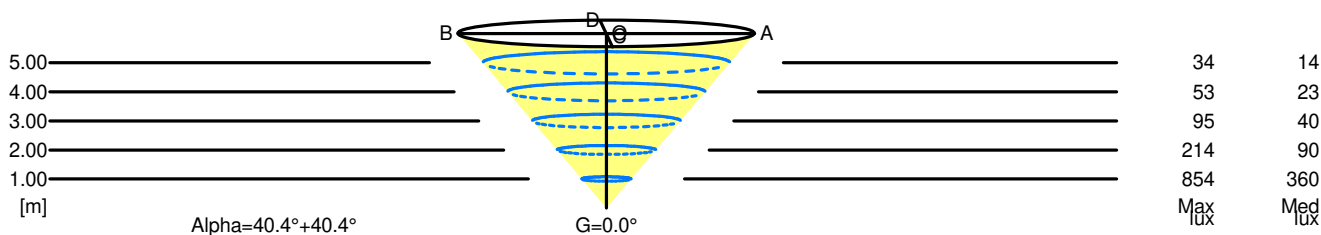
Code FTS2103007
Name ILIO MINI LED F APP 3000K BCO OPACO

Luminaire Flux	1528 lm	Luminaire Power	23.0 W	Efficacy	66.414 lm/W	Efficiency	100.00%
Source Flux	1528 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		1528 lm	
LED Flux=2182lm LED Power=21W Eff=70% EfcLed=106lm/W EfcLum=66lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(6K)=66000h							
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	854.23	849.99	807.96	697.31	529.99	340.10	184.99	92.27	37.00	6.72
OB	854.23	849.99	807.96	697.31	529.99	340.10	184.99	92.27	37.00	6.72
OC	854.23	849.99	807.96	697.31	529.99	340.10	184.99	92.27	37.00	6.72
OD	854.23	849.99	807.96	697.31	529.99	340.10	184.99	92.27	37.00	6.72



5.00	8.51	34	14	
4.00	6.81	53	23	
3.00	5.11	95	40	
2.00	3.40	214	90	
1.00	1.70	854	360	
H[m]	D[m]	Max lux	Med lux	Alpha=40.4°+40.4° G=0.0°