

Luminaire

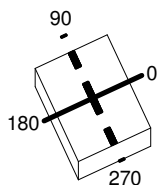
Code 1979020A
Name REALL LED TERRA ALLUMINIO LUCIDO

Measurem.

Code FTS0002575
Name REALL LED TERRA ALLUMINIO LUCIDO

Luminaire Flux	3357.03 lm	Luminaire Power	45.00 W	Efficacy	74.60 lm/W	Efficiency	100.00%
Lamps Flux	3357.03 lm	Maximum value	442.96 cd/klm	Position	C=0.00 G=179.00	CG	Double Symmetrical
Rectangular Luminaire Round Luminous Area		Length Diam.	365 mm 79 mm	Width Height	283 mm 0 mm	Height	190 mm
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.004902 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 0.001186 m2	
Coordinate system Date Measurement Distance		CG 02-04-2013 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Double Symmetrical 180 3357.03 lm	
CITIZEN							
C.I.E. F UTE	0 0 0 0 100 1.00 T			D DIN 5040 B NBN	-- BZ 10		

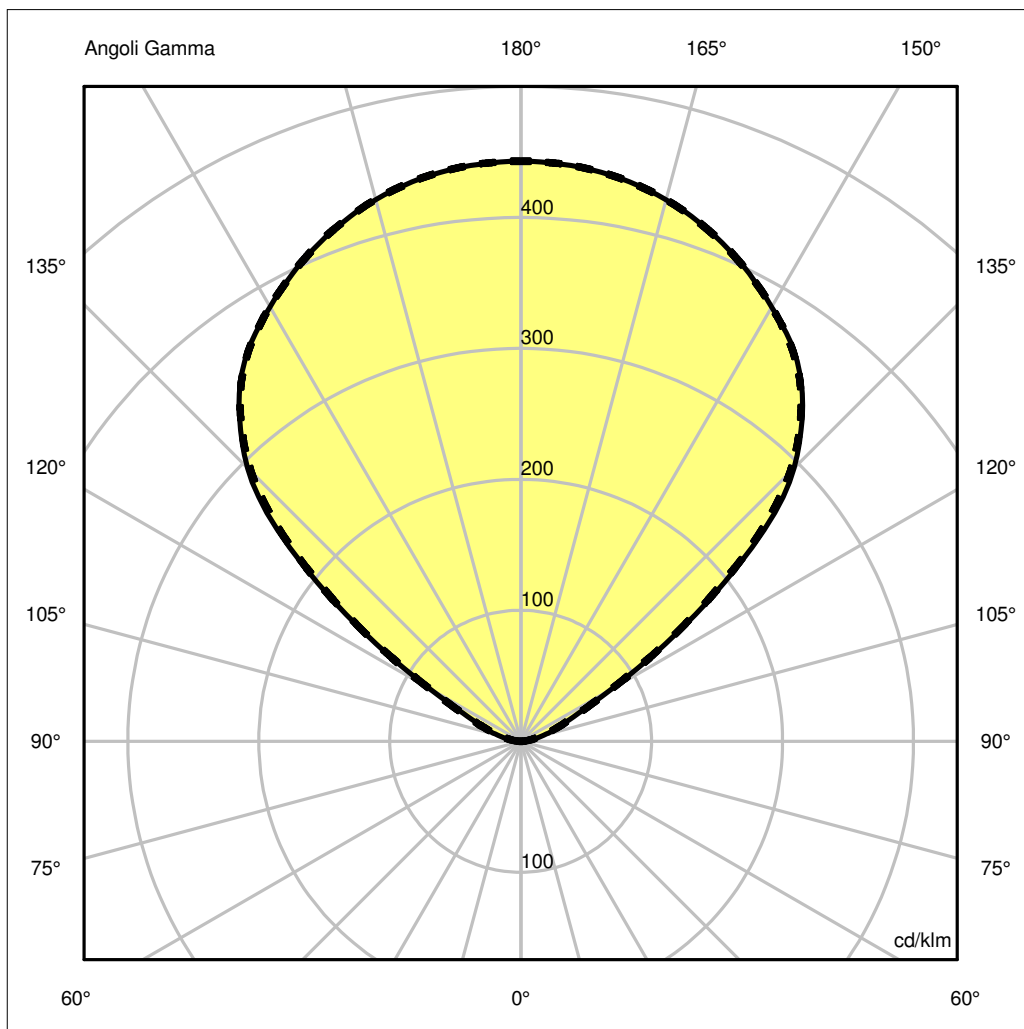
365mm x 283mm



Semipiani C

180.0 ——— 0.0
270.0 - - - - - 90.0

ULOR100.00 %
DLOR 0.00 %
RN100.00 %



Luminaire

Code 1979020A
Name REALL LED TERRA ALLUMINIO LUCIDO

Measurement

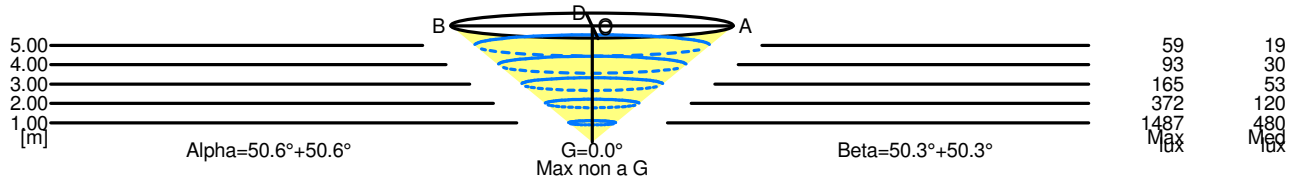
Code FTS0002575
Name REALL LED TERRA ALLUMINIO LUCIDO

Luminaire Flux	3357.03 lm	Luminaire Power	45.00 W	Efficacy	74.60 lm/W	Efficiency	100.00%
Lamps Flux	3357.03 lm	Maximum value	442.96 cd/klm	Position	C=0.00 G=179.00	CG	Double Symmetrical
Rectangular Luminaire Round Luminous Area	Length Diam.	365 mm 79 mm	Width Height	283 mm 0 mm	Height	190 mm	
Horizontal Luminous Area	0.004902 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Emitting area on Plane 90°	0.001186 m2
Coordinate system	CG	Symmetry Type	Double Symmetrical	Date	02-04-2013	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	3357.03 lm				
CITIZEN							
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	1.22	2.43	3.65	4.86	6.08	OC	1.21	2.41	3.62	4.82	6.03
OB	1.22	2.43	3.65	4.86	6.08	OD	1.21	2.41	3.62	4.82	6.03

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1486.90	1481.63	1437.90	1346.09	1220.52	990.54	498.65	149.69	60.85	9.86
OB	1486.90	1481.63	1437.90	1346.09	1220.52	990.54	498.65	149.69	60.85	9.86
OC	1486.90	1482.07	1437.79	1345.84	1217.90	977.74	493.02	152.63	58.54	9.28
OD	1486.90	1482.07	1437.79	1345.84	1217.90	977.74	493.02	152.63	58.54	9.28



5.00	12.15	59	19	
4.00	9.72	93	30	
3.00	7.29	165	53	
2.00	4.86	372	120	
1.00	2.43	1487	480	
H[m]	D[m]	Max lux	Med lux	Alpha=50.6°+50.6° Max non a G G=0.0

5.00	12.05	59	19	
4.00	9.64	93	30	
3.00	7.23	165	53	
2.00	4.82	372	120	
1.00	2.41	1487	480	
H[m]	D[m]	Max lux	Med lux	Beta=50.3°+50.3° Max non a G G=0.0