

Luminaire

Code M047905
Name RASTAF 86 ORIENTABILE LED (GU10) BIANCO

Measurement

Code FTS2200010
Name RASTAF 86 ORIENTABILE LED (GU10) BIANCO

Luminaire Flux	286 lm	Luminaire Power	5.5 W	Efficacy	51.917 lm/W	Efficiency	76.14%
Source Flux	375 lm	Maximum value	3380.00 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	86 mm	Height	130 mm		
Round Luminous Area		Diam.	35 mm	Height	0 mm		
Horizontal Luminous Area			0.000962 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°			0.000233 m2
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		10-02-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		375 lm	
Lamping=LED 1x5.5W (GU10) CCT=3000K CRI=90							
C.I.E.	99 100 100 100 76			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

Diam=86mm



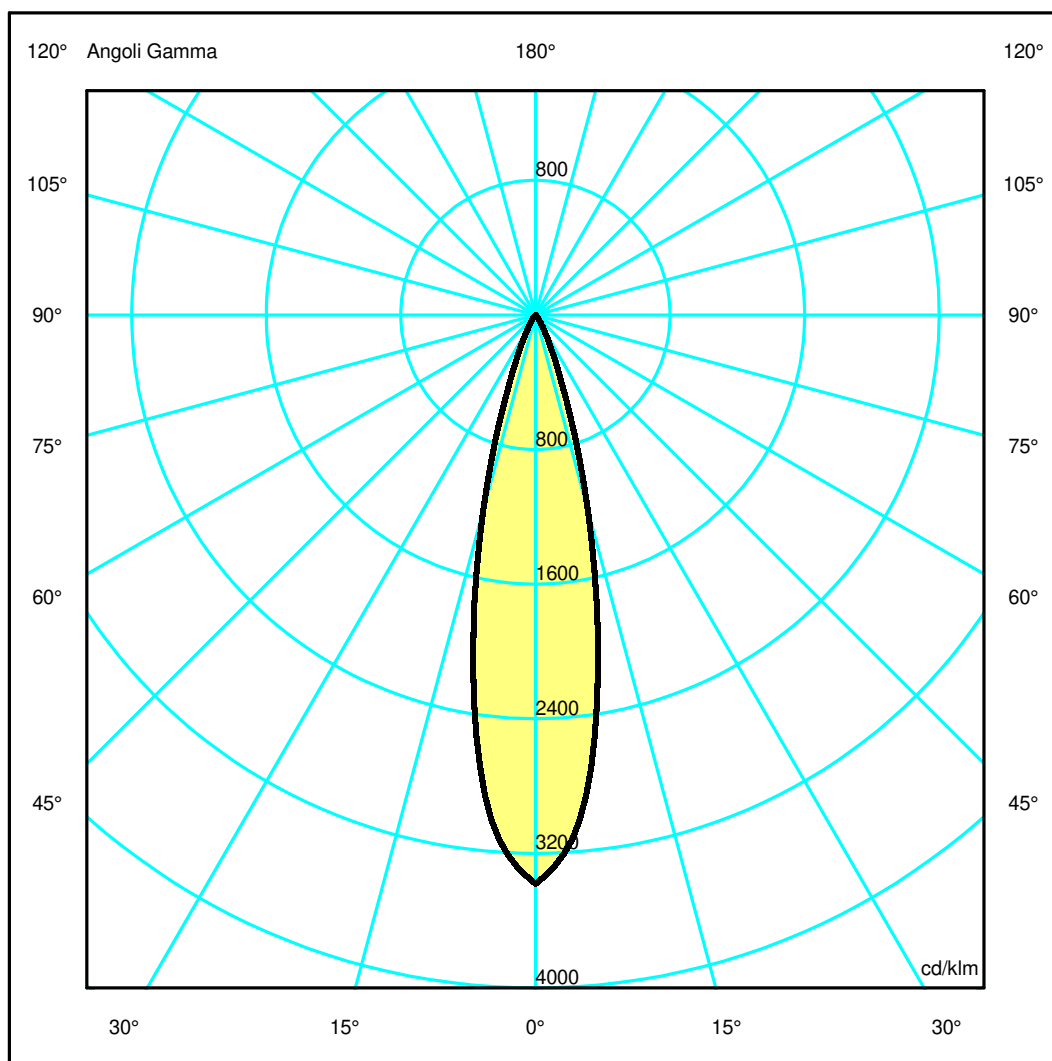
Semipiani C

180.0 ——— 0.0

ULOR 0.02 %

DLOR 76.12 %

RN 0.03 %



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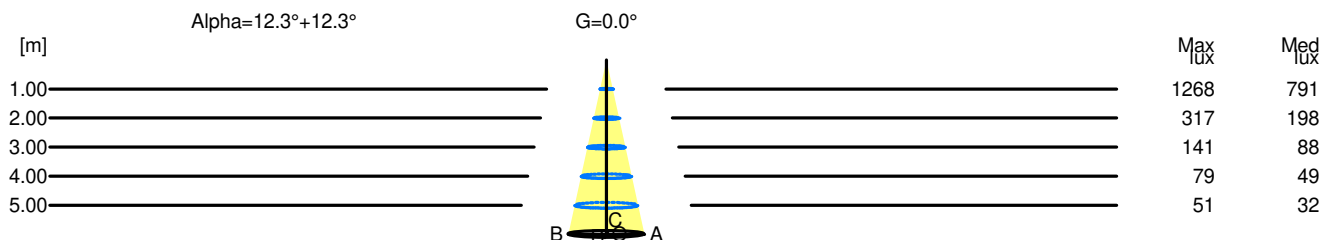
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Width at 50.00 % of Max Intensity

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	0.22	0.44	0.65	0.87	1.09	OC	0.22	0.44	0.65	0.87	1.09
OB	0.22	0.44	0.65	0.87	1.09	OD	0.22	0.44	0.65	0.87	1.09

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1267.50	1129.54	452.66	80.85	16.65	3.15	0.38	0.38	0.38	0.38
OB	1267.50	1129.54	452.66	80.85	16.65	3.15	0.38	0.38	0.38	0.38
OC	1267.50	1129.54	452.66	80.85	16.65	3.15	0.38	0.38	0.38	0.38
OD	1267.50	1129.54	452.66	80.85	16.65	3.15	0.38	0.38	0.38	0.38



H[m]	D[m]	Max lux	Med lux	Alpha=12.3°+12.3°	G=0.0
1.00	0.44	1268	791		
2.00	0.87	317	198		
3.00	1.31	141	88		
4.00	1.74	79	49		
5.00	2.18	51	32		