

Luminaire

Code T40006FLW00
Name EGO 90R FLAT WO Flood 3000K ACC

Measurerm.

Code FTS1501286-A
Name EGO 90R FLAT WO Flood 3000K ACC

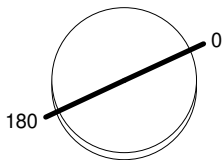
Luminaire Flux	179 lm	Luminaire Power	3.2 W	Efficacy	55.938 lm/W	Efficiency	100.00%
Source Flux	179 lm	Maximum value	4226.06 cd/klm	Position	C=0.00 G=180.00	CG	Rotosymmetrical
Round Luminaire		Diam.	90 mm	Height	100 mm		
Round Luminous Area		Diam.	37 mm	Height	0 mm		
Horizontal Luminous Area			0.001075 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°			0.000260 m ²
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		19-02-2021		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			179 lm

LED Flux=291lm LED Power=3,2W Eff=62% EfcLed=91lm/W EfcLum=56lm/W CCT=3000K Ra=80 SDCM=4 L70(6K)=39300

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

D DIN 5040 --
B NBN BZ 10

Diam=90mm



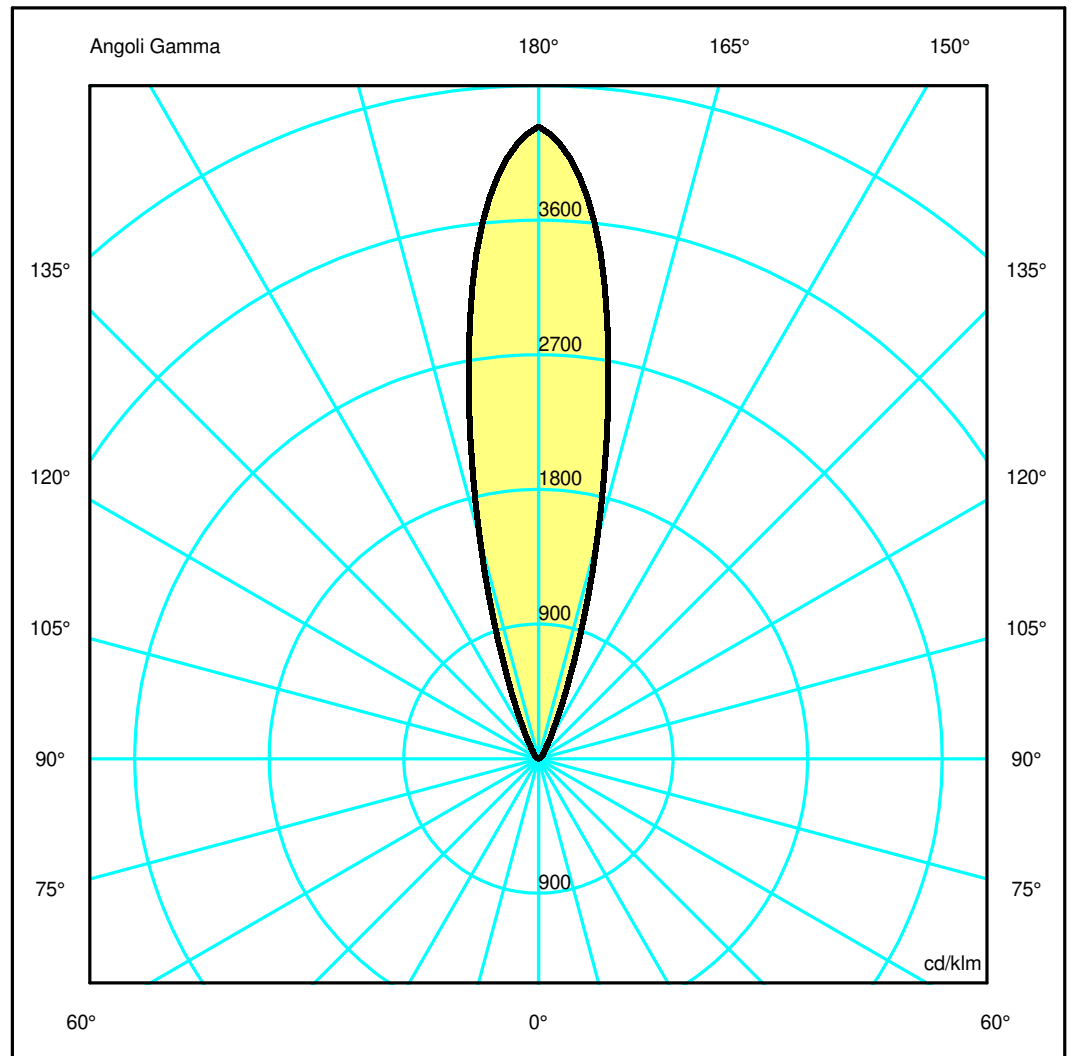
Sempiani C

180.0 ——— 0.0

ULOR 99.99 %

DLOR 0.01 %

RN 99.99 %



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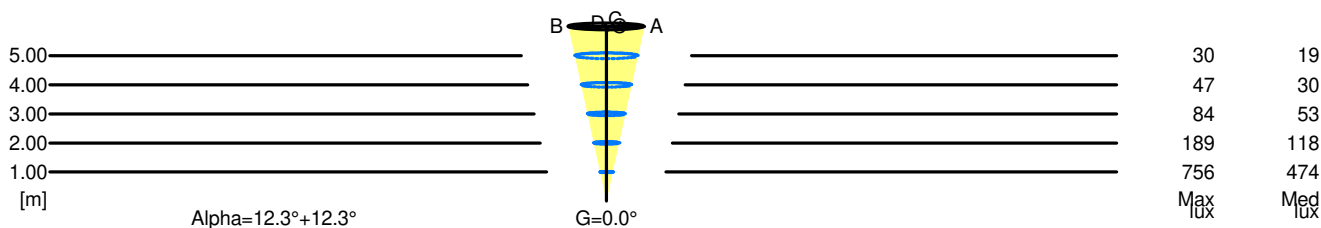
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C.I.E.	0 0 0 0 100			D DIN 5040	--		
F UTE	1.00 T			B NBN	BZ 10		

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	0.22	0.44	0.66	0.87	1.09	OC	0.22	0.44	0.66	0.87	1.09
OB	0.22	0.44	0.66	0.87	1.09	OD	0.22	0.44	0.66	0.87	1.09

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	756.47	674.17	271.43	53.24	14.42	7.48	2.93	0.76	0.43	0.33
OB	756.47	674.17	271.43	53.24	14.42	7.48	2.93	0.76	0.43	0.33
OC	756.47	674.17	271.43	53.24	14.42	7.48	2.93	0.76	0.43	0.33
OD	756.47	674.17	271.43	53.24	14.42	7.48	2.93	0.76	0.43	0.33



5.00	2.18	30	19		
4.00	1.75	47	30		
3.00	1.31	84	53		
2.00	0.87	189	118		
1.00	0.44	756	474		
H[m]	D[m]	Max lux	Med lux	Alpha=12.3°+12.3°	G=0.0