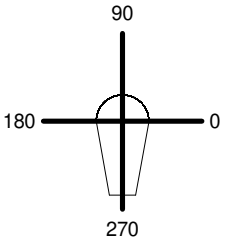
Luminaire
Code 2156C10AHEB
Name AOL SYSTEM S MODULO T 3500K HEB
Measurem.
Code FTS2600179
Name AOL SYSTEM S MODULO T 3500K HEB

Luminaire Flux	211 lm	Luminaire Power	2.5 W	Efficacy	84.400 lm/W	Efficiency	100.00%
Source Flux	211 lm	Maximum value	254.67 cd/klm	Position	C=90.00 G=18.00	CG	Sym. on planes 270-90

Rectangular Luminaire	Length	68 mm	Width	87 mm	Height	50 mm
Rectangular Luminous Area	Length	68 mm	Width	87 mm	Height	50 mm
Horizontal Luminous Area	0.005916 m2		Emitting area on Plane 180°		0.003400 m2	
Emitting area on Plane 0°	0.003400 m2		Emitting area on Plane 270°		0.004350 m2	
Emitting area on Plane 90°	0.004350 m2		Glare area at 76°		0.004730 m2	
Coordinate system	CG Roads		Symmetry Type		Sym. on planes 270-90	
Date	26-03-2024		Maximum Gamma Angle		180	
Measurement Distance	0.00		Measurement Flux		211 lm	

LED Flux=296lm LED Power=2.5W Eff=71% EfcLed=118lm/W EfcLum=84lm/W CCT=3500K Ra=90 R9=50 SDCM=3 L70(10k)=60000h

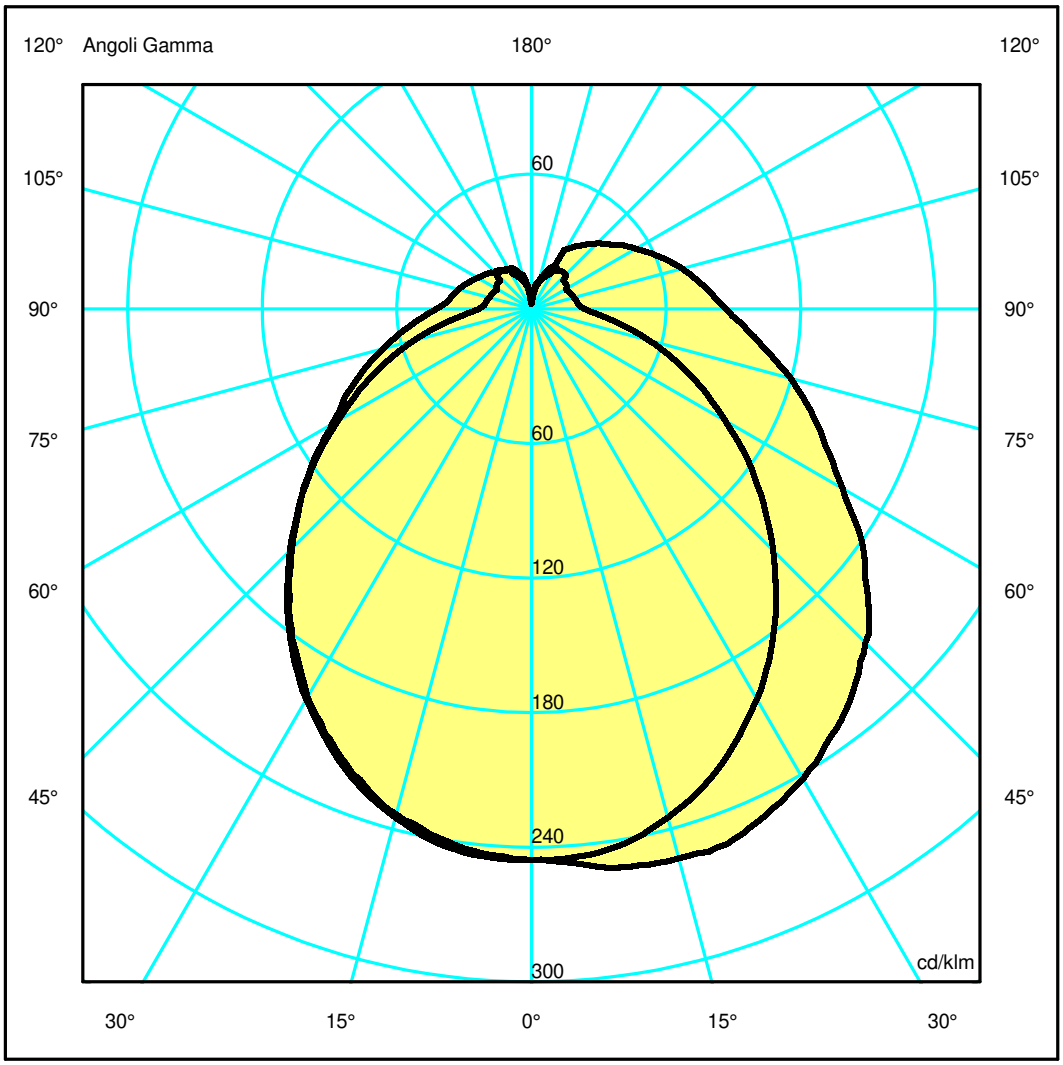
C.I.E.	42	70	89	81	100	D DIN 5040	B31
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Semipiani C

270.0
180.0 0.0
90.0

ULOR 19.11 %
DLOR 80.89 %
RN 19.11 %



Luminaire
Code 2156C10AHEB
Name AOL SYSTEM S MODULO T 3500K HEB
Measurem.
Code FTS2600179
Name AOL SYSTEM S MODULO T 3500K HEB

Luminaire Flux	211 lm	Luminaire Power	2.5 W	Efficacy	84.400 lm/W	Efficiency	100.00%
Source Flux	211 lm	Maximum value	254.67 cd/klm	Position	C=90.00 G=18.00	CG	Sym. on planes 270-90

Rectangular Luminaire	Length	68 mm	Width	87 mm	Height	50 mm
Rectangular Luminous Area	Length	68 mm	Width	87 mm	Height	50 mm

Horizontal Luminous Area	0.005916 m2	Emitting area on Plane 180°	0.003400 m2
Emitting area on Plane 0°	0.003400 m2	Emitting area on Plane 270°	0.004350 m2
Emitting area on Plane 90°	0.004350 m2	Glare area at 76°	0.004730 m2

Coordinate system	CG Roads	Symmetry Type	Sym. on planes 270-90
Date	26-03-2024	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	211 lm

LED Flux=296lm LED Power=2.5W Eff=71% EfcLed=118lm/W EfcLum=84lm/W CCT=3500K Ra=90 R9=50 SDCM=3 L70(10k)=60000h

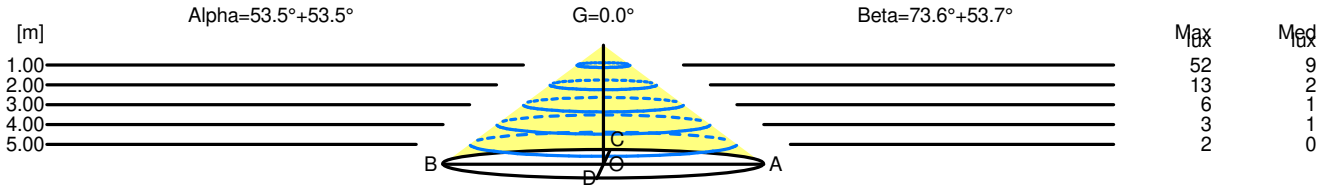
C.I.E.	42 70 89 81 100	D DIN 5040	B31

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	1.35	2.70	4.05	5.40	6.75	OC	3.40	6.81	10.21	13.62	17.02
OB	1.35	2.70	4.05	5.40	6.75	OD	1.36	2.72	4.08	5.44	6.80

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	51.87	51.69	49.52	45.16	39.24	32.16	24.86	17.79	11.42	6.39
OB	51.87	51.69	49.52	45.16	39.24	32.16	24.86	17.79	11.42	6.39
OC	51.87	52.41	53.49	52.41	49.07	44.41	37.90	30.52	25.24	20.15
OD	51.87	51.45	49.18	44.74	38.83	31.84	25.11	19.26	14.49	10.52



H[m]	D[m]	Max lux	Med lux	Alpha=53.5°+53.5° G=0.0
1.00	2.70	52	9	
2.00	5.40	13	2	
3.00	8.10	6	1	
4.00	10.80	3	1	
5.00	13.50	2	0	

H[m]	D[m]	Max lux	Med lux	Beta=53.7°+73.6° G=0.0
1.00	4.77	52	9	
2.00	9.53	13	2	
3.00	14.30	6	1	
4.00	19.06	3	1	
5.00	23.83	2	0	