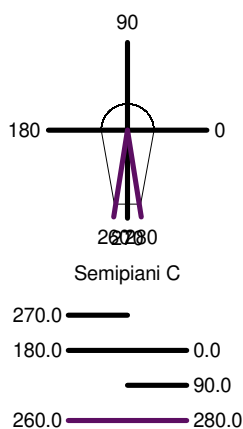


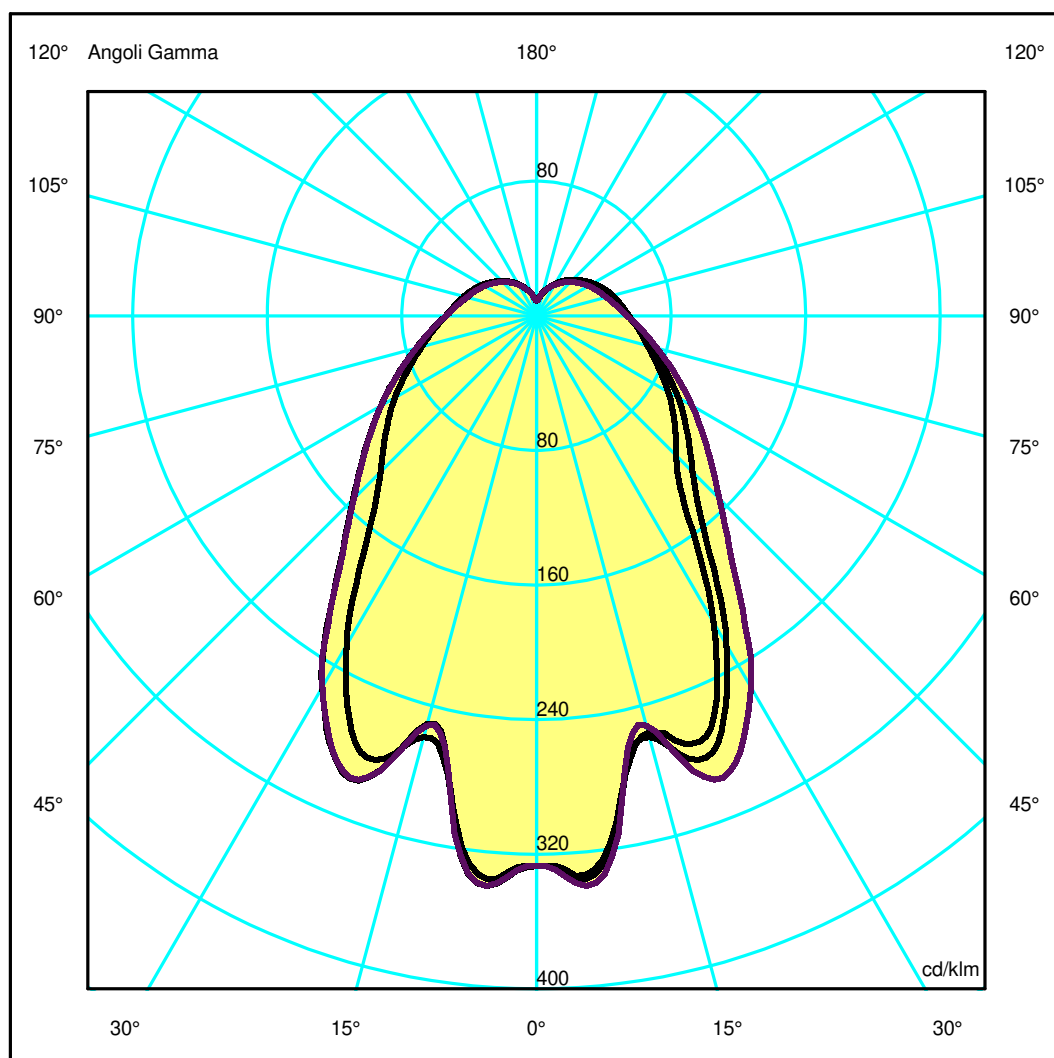
Luminaire

Code CH30301
Name SYLT GOPLE MINI 3000K BCO
Measurement.
Code FTS2500182
Name SYLT GOPLE MINI 3000K BCO

Luminaire Flux	881 lm	Luminaire Power	10.0 W	Efficacy	88.100 lm/W	Efficiency	100.00%
Source Flux	881 lm	Maximum value	340.16 cd/klm	Position	C=280.00 G=5.00	CG	Sym. on planes 270-90
Round Luminaire		Diam.	145 mm	Height	295 mm		
Round Luminous Area		Diam.	145 mm	Height	295 mm		
Horizontal Luminous Area		0.016513 m2		Emitting area on Plane 180°		0.042775 m2	
Emitting area on Plane 0°		0.042775 m2		Emitting area on Plane 270°		0.042775 m2	
Emitting area on Plane 90°		0.042775 m2		Glare area at 76°		0.045499 m2	
Coordinate system		CG Roads		Symmetry Type		Sym. on planes 270-90	
Date		18-02-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		881 lm	
LED Flux=1190lm LED Power=8,2W Eff=74% EfcLed=145lm/W EfcLum=88lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)>50000h							
C.I.E.	47 71 87 77 100			D DIN 5040		B31	



ULOR 22.69 %
DLOR 77.31 %
RN 22.69 %



Luminaire

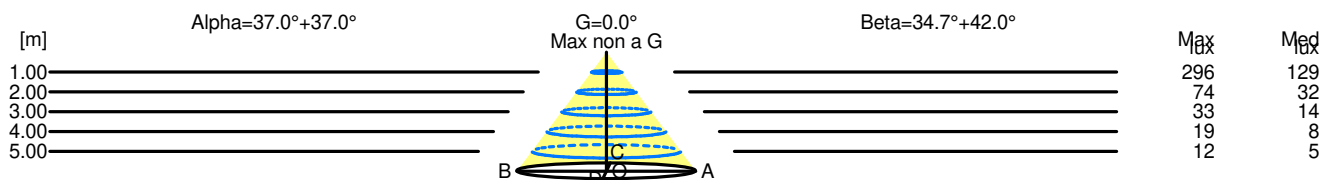
Code CH30301
Name SYLT GOPLE MINI 3000K BCO
Measurem.
Code FTS2500182
Name SYLT GOPLE MINI 3000K BCO

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Measurement Distance		0.00		Measurement Flux		881 lm	
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C.I.E.	47 71 87 77 100			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	0.75	1.51	2.26	3.01	3.77	OC	0.69	1.39	2.08	2.77	3.47
OB	0.75	1.51	2.26	3.01	3.77	OD	0.90	1.80	2.70	3.60	4.50

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	288.12	296.08	228.41	232.13	162.02	115.46	94.71	76.87	62.26	51.91
OB	288.12	296.08	228.41	232.13	162.02	115.46	94.71	76.87	62.26	51.91
OC	288.12	293.86	226.17	222.90	146.06	103.02	87.23	72.12	60.25	52.00
OD	288.12	299.67	221.11	252.23	188.52	136.18	105.94	83.10	65.27	52.48



H[m]	D[m]	Max lux	Med lux	Alpha=37.0°+37.0°	G=0.0°	Max non a G
1.00	1.51	296	129			
2.00	3.01	74	32			
3.00	4.52	33	14			
4.00	6.03	19	8			
5.00	7.53	12	5			

H[m]	D[m]	Max lux	Med lux	Beta=42.0°+34.7°	G=0.0°	Max non a G
1.00	1.59	296	129			
2.00	3.19	74	32			
3.00	4.78	33	14			
4.00	6.37	19	8			
5.00	7.97	12	5			