

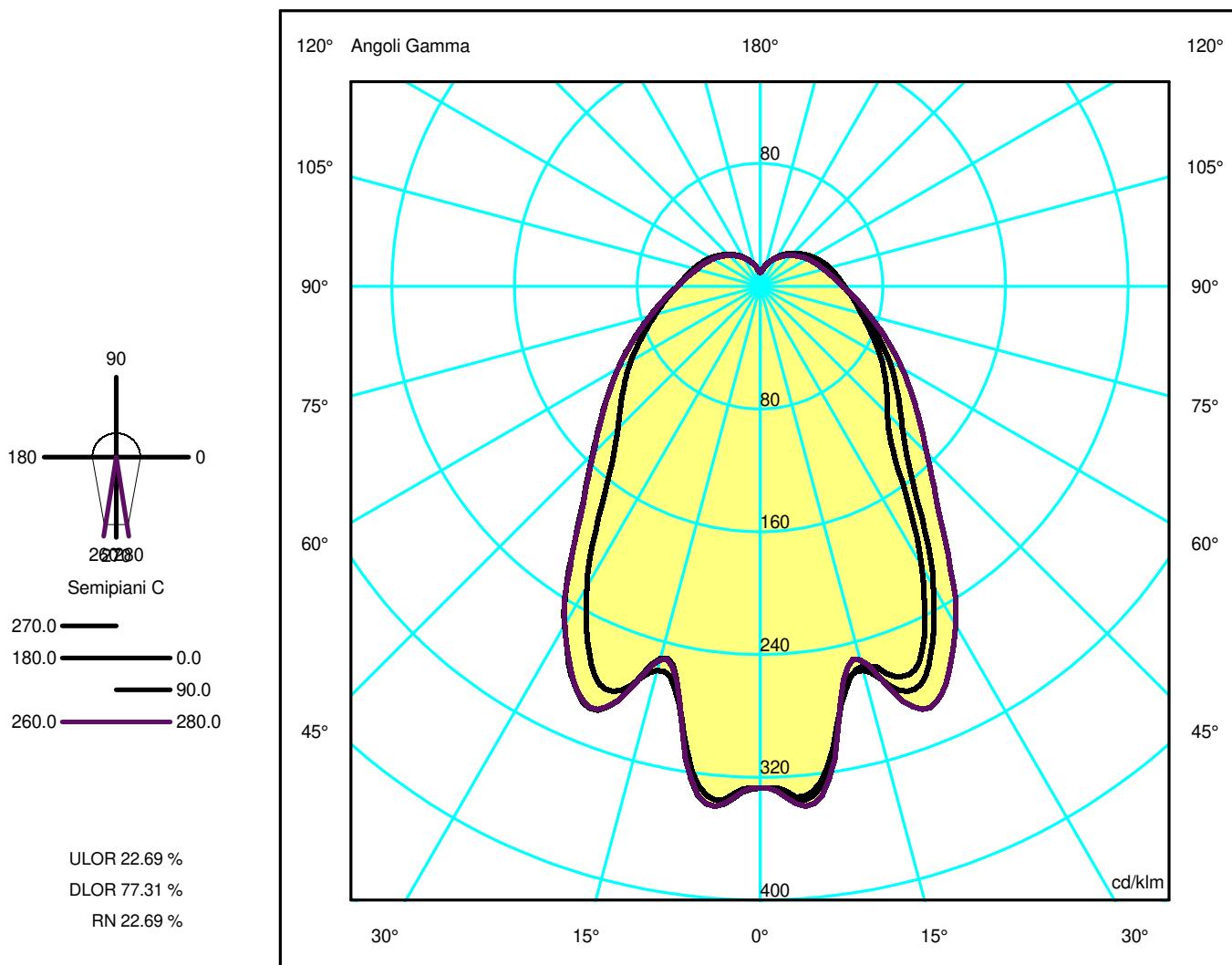
Luminaire

Code TC10401
Name GOPLE MINI PEND. TRK12 927 WHITE

Measurem.

Code FTS2200265-A
Name GOPLE MINI PEND. TRK12 927 WHITE

Luminaire Flux	836 lm	Luminaire Power	9.0 W	Efficacy	92.889 lm/W	Efficiency	100.00%
Source Flux	836 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		14-05-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		836 lm	
LED Flux=1129lm LED Power=8W Eff=74% EfcLed=138lm/W EfcLum=93lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)>50000h							
C.I.E.	47 71 87 77 100			D DIN 5040		B31	



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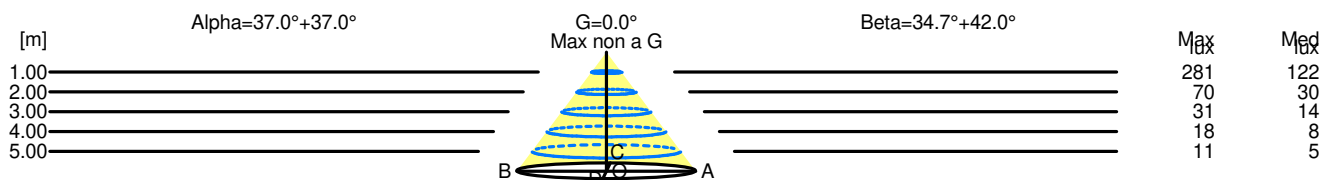
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Width at 50.00 % of Max Intensity

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	0.75	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

	0	5	15	25	35	45	55	65	75	85
OA	273.40	280.96	216.75	220.27	153.75	109.57	89.87	72.95	59.08	49.26
OB	273.40	280.96	216.75	220.27	153.75	109.57	89.87	72.95	59.08	49.26
OC	273.40	278.85	214.62	211.52	138.60	97.76	82.78	68.43	57.17	49.34
OD	273.40	284.36	209.82	239.35	178.89	129.22	100.53	78.86	61.94	49.80



H[m]	D[m]	Max lux	Med lux	Alpha=37.0°+37.0°	G=0.0°	Max non a G
1.00	1.51	281	122			
2.00	3.01	70	30			
3.00	4.52	31	14			
4.00	6.03	18	8			
5.00	7.53	11	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	281	122			
2.00	3.19	70	30			
3.00	4.78	31	14			
4.00	6.37	18	8			
5.00	7.97	11	5			