

Luminaire

Code TC11401
Name GOPLE MINI PEND. TRK12 930 WHITE

Measurerm.

Code FTS2200264-A
Name GOPLE MINI PEND. TRK12 930 WHITE

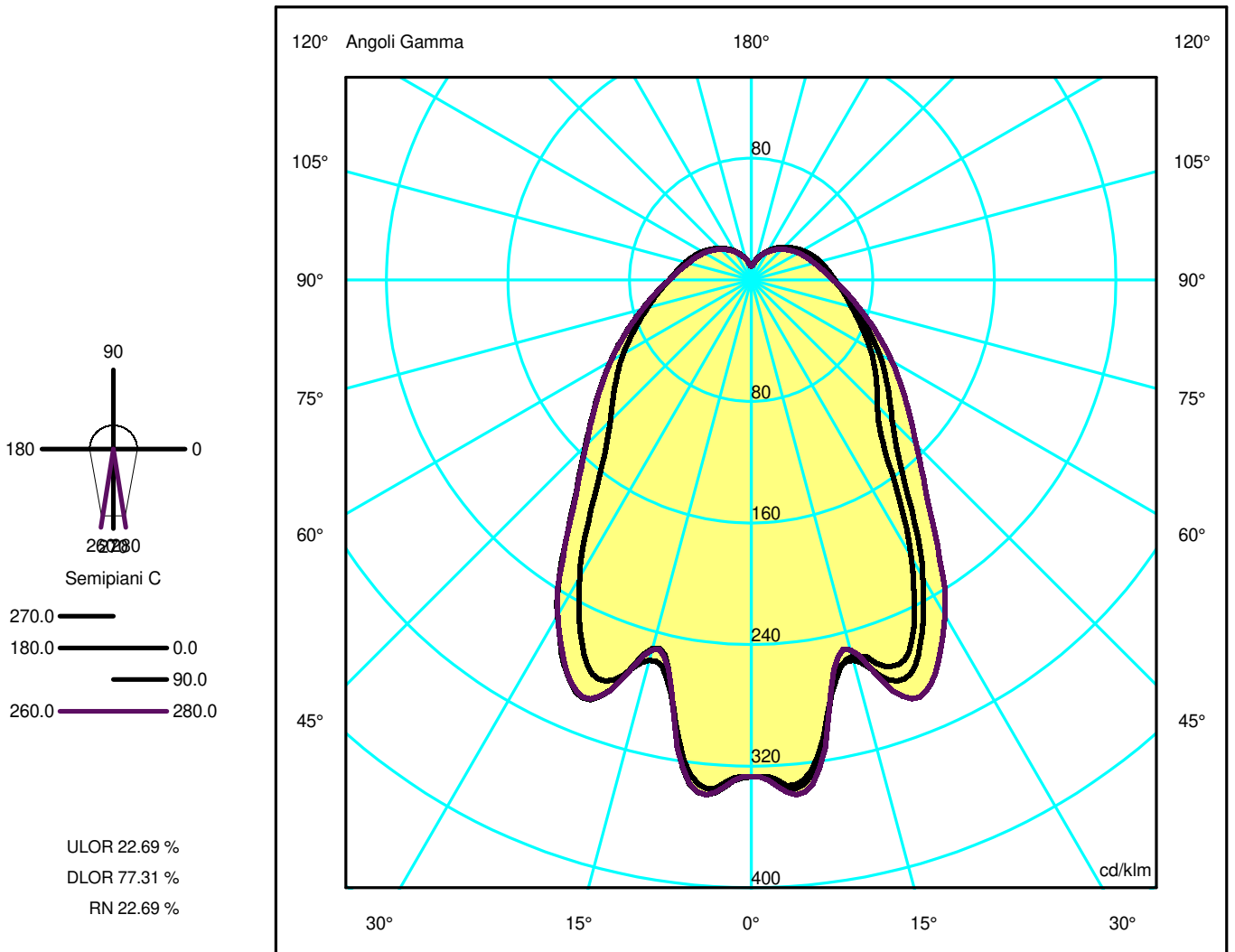
Luminaire Flux	850 lm	Luminaire Power	9.0 W	Efficacy	94.444 lm/W	Efficiency	100.00%
Source Flux	850 lm	Maximum value	340.16 cd/klm	Position	C=280.00 G=5.00	CG	Sym. on planes 270-90
Round Luminaire		Diam.	145 mm	Height	295 mm		
Round Luminous Area		Diam.	145 mm	Height	295 mm		
Horizontal Luminous Area		0.016513 m ²		Emitting area on Plane 180°		0.042775 m ²	
Emitting area on Plane 0°		0.042775 m ²		Emitting area on Plane 270°		0.042775 m ²	
Emitting area on Plane 90°		0.042775 m ²		Glare area at 76°		0.045499 m ²	
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		850 lm	

LED Flux=1148lm LED Power=8W Eff=74% EfcLed=140lm/W EfcLum=94lm/W CCT=3000K 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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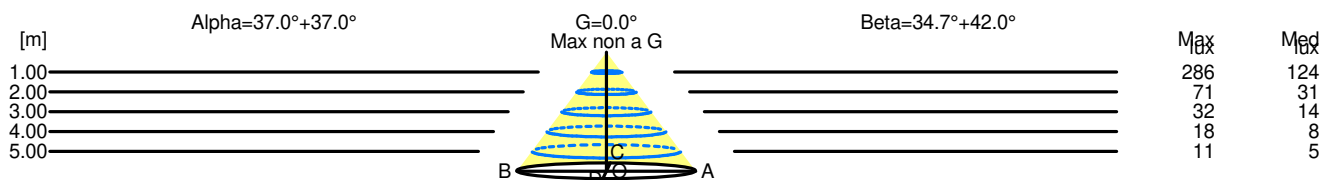
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Width at 50.00 % of Max Intensity

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

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	277.98	285.66	220.38	223.96	156.32	111.40	91.38	74.17	60.07	50.08
OB	277.98	285.66	220.38	223.96	156.32	111.40	91.38	74.17	60.07	50.08
OC	277.98	283.52	218.22	215.06	140.92	99.40	84.16	69.58	58.13	50.17
OD	277.98	289.12	213.33	243.36	181.88	131.38	102.21	80.18	62.98	50.63



H[m]	D[m]	Max lux	Med lux	Alpha=37.0°+37.0°	G=0.0°	Max non a G
1.00	1.51	286	124			
2.00	3.01	71	31			
3.00	4.52	32	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	286	124			
2.00	3.19	71	31			
3.00	4.78	32	14			
4.00	6.37	18	8			
5.00	7.97	11	5			