

## Luminaire

Code TC11401  
Name GOPLE MINI PEND. TRK12 930 WHITE

## Measurement

Code FTS2200264  
Name GOPLE MINI PEND. TRK12 930 WHITE

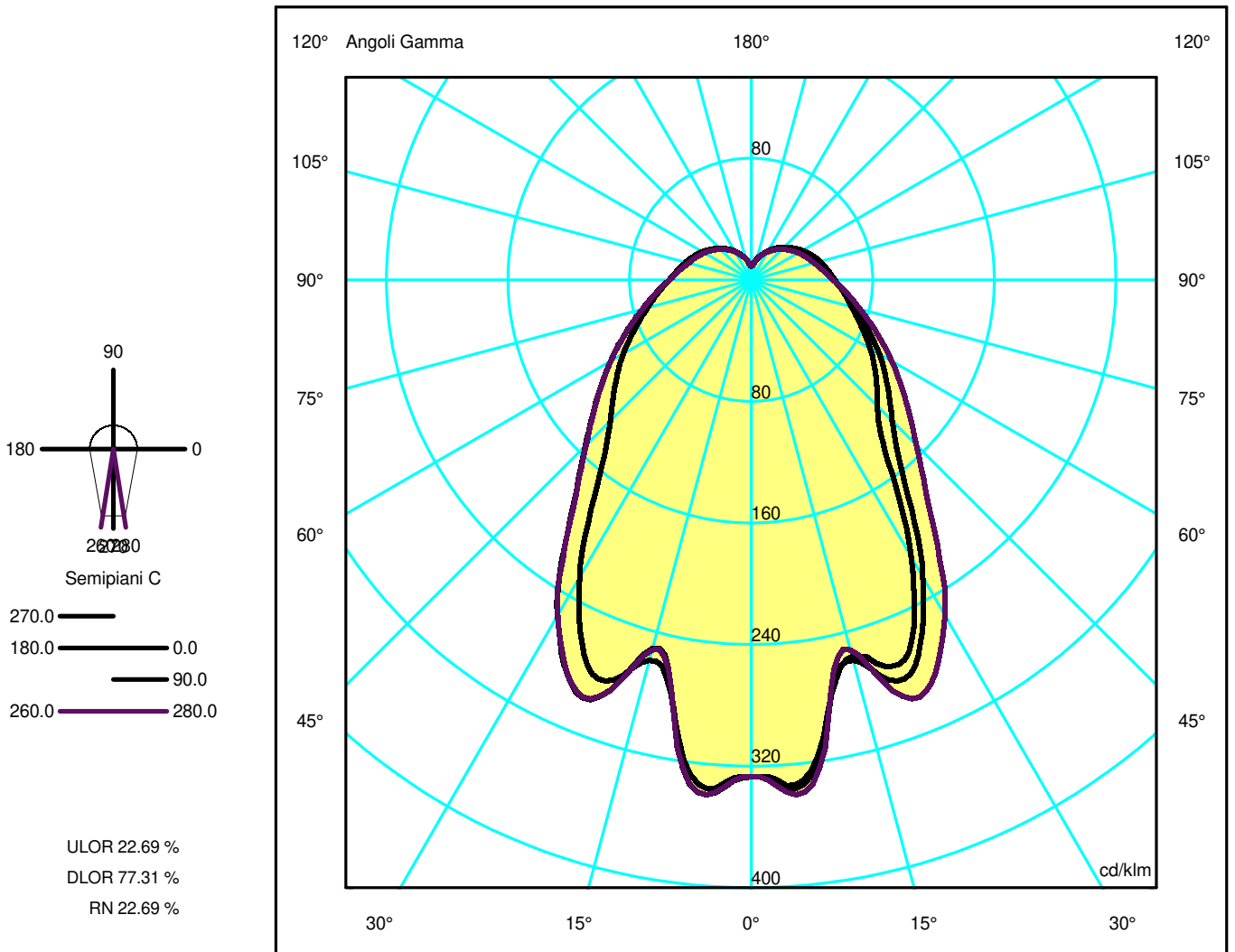
Luminaire Flux	787 lm	Luminaire Power	9.0 W	Efficacy	87.391 lm/W	Efficiency	100.00%
Source Flux	787 lm	Maximum value	340.16 cd/klm	Position	C=280.00 G=5.00	CG Sym. on planes 270-90	
Round Luminaire		Diam.	145 mm	Height	295 mm		
Round Luminous Area		Diam.	145 mm	Height	295 mm		
Horizontal Luminous Area		0.016513 m <sup>2</sup>		Emitting area on Plane 180°		0.042775 m <sup>2</sup>	
Emitting area on Plane 0°		0.042775 m <sup>2</sup>		Emitting area on Plane 270°		0.042775 m <sup>2</sup>	
Emitting area on Plane 90°		0.042775 m <sup>2</sup>		Glare area at 76°		0.045499 m <sup>2</sup>	
Coordinate system		CG Roads		Symmetry Type		Sym. on planes 270-90	
Date		13-10-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		787 lm	

LED Flux=1062lm LED Power=8.2W Eff=74% EfcLed=130lm/W EfcLum=87lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h

C.I.E. 47 71 87 77 100

D DIN 5040

B31



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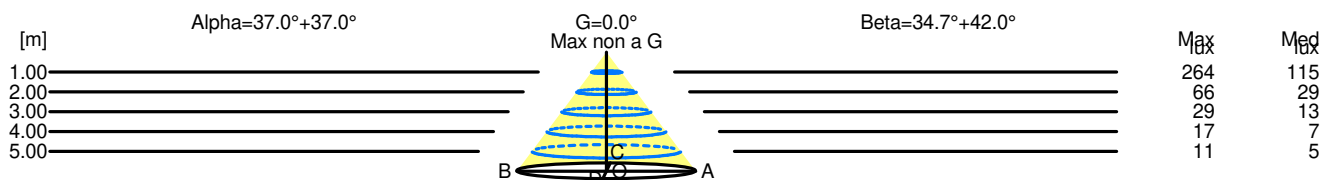
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C.I.E.	47 71 87 77 100			D DIN 5040		B31	

### 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	257.22	264.33	203.92	207.23	144.65	103.08	84.55	68.63	55.59	46.34
OB	257.22	264.33	203.92	207.23	144.65	103.08	84.55	68.63	55.59	46.34
OC	257.22	262.34	201.92	199.00	130.40	91.97	77.88	64.38	53.79	46.42
OD	257.22	267.53	197.40	225.18	168.30	121.57	94.58	74.19	58.27	46.85



H[m]	D[m]	Max lux	Med lux	Alpha=37.0°+37.0°	G=0.0°	Max non a G
1.00	1.51	264	115			
2.00	3.01	66	29			
3.00	4.52	29	13			
4.00	6.03	17	7			
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	264	115			
2.00	3.19	66	29			
3.00	4.78	29	13			
4.00	6.37	17	7			
5.00	7.97	11	5			