

Luminaire

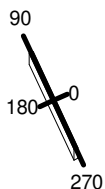
Code CB00604
Name GOPLE TRACK16 1180 TRK/STRIP NRO

Measurement

Code FTS2500053
Name GOPLE TRACK16 1180 TRK/STRIP NRO

Luminaire Flux	1395 lm	Luminaire Power	16.0 W	Efficacy	87.187 lm/W	Efficiency	100.00%
Source Flux	1395 lm	Maximum value	503.92 cd/klm	Position	C=40.00 G=179.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1180 mm	Width	50 mm	Height	45 mm
Rectangular Luminous Area		Length	588 mm	Width	17 mm	Height	0 mm
Horizontal Luminous Area		0.009996 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.002418 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		01-04-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1395 lm	
LED Flux=2488lm LED Power=14W Eff=56% EfcLed=183lm/W EfcLum=87lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h							
C.I.E.	0 0 0 0 100			D DIN 5040	--		
F UTE	1.00 T			B NBN	BZ 10		

1180mm x 50mm



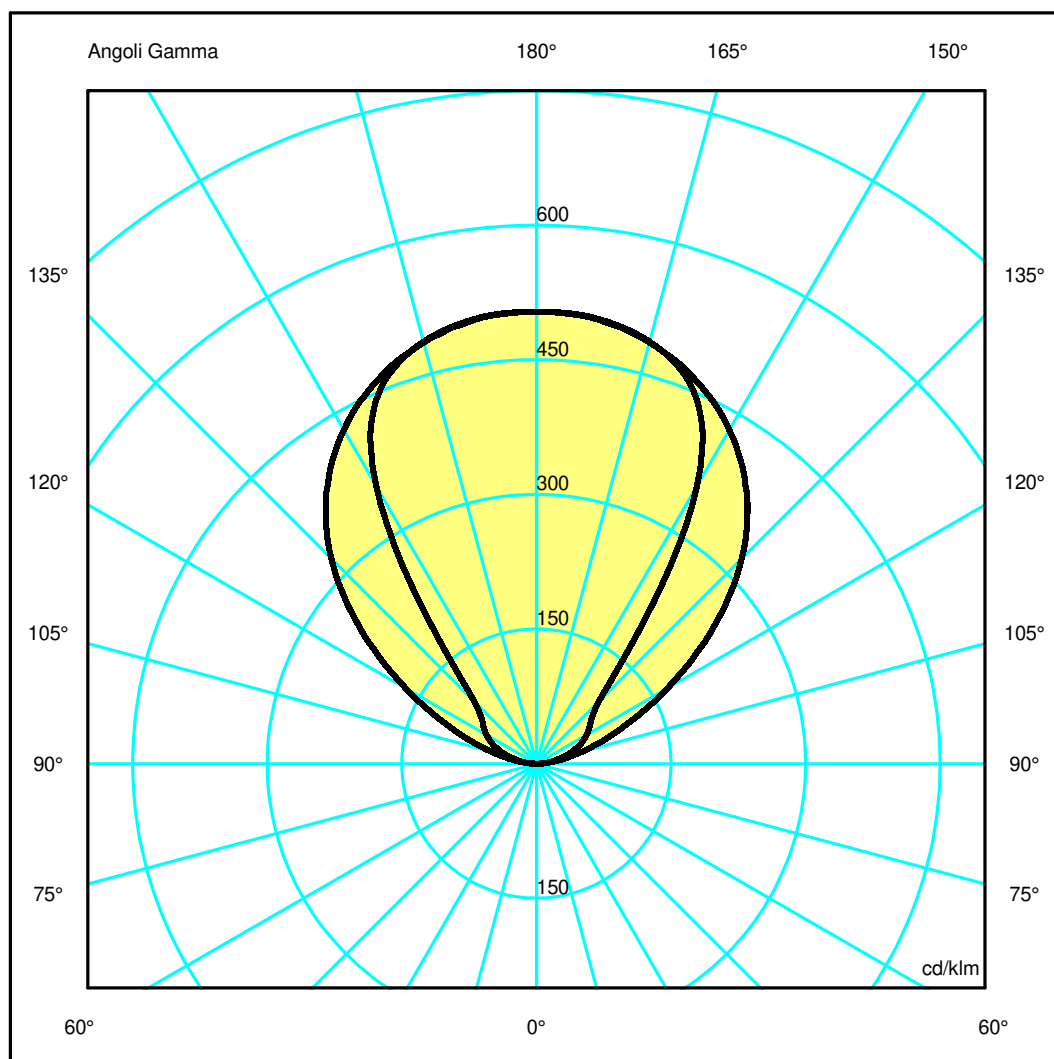
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 99.99 %

DLOR 0.01 %

RN 99.99 %



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Measurem.

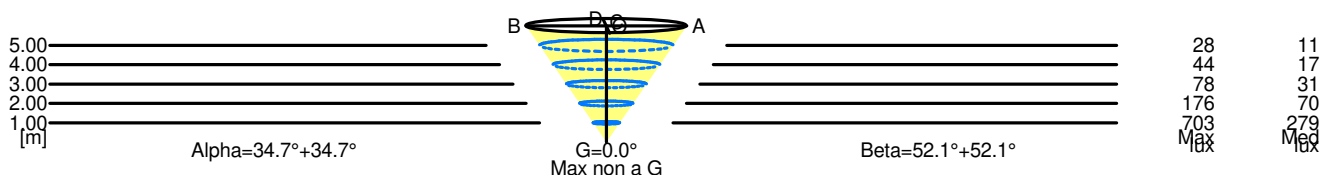
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Width at 50.00 % of Max Intensity

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	0.69	1.38	2.07	2.77	3.46	OC	1.28	2.57	3.85	5.13	6.41
OB	0.69	1.38	2.07	2.77	3.46	OD	1.28	2.57	3.85	5.13	6.41

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	702.64	701.72	679.26	601.36	339.85	137.45	100.61	77.24	45.44	14.16
OB	702.64	701.72	679.26	601.36	339.85	137.45	100.61	77.24	45.44	14.16
OC	702.64	700.69	677.95	631.75	559.39	451.05	307.47	169.78	74.47	17.76
OD	702.64	700.69	677.95	631.75	559.39	451.05	307.47	169.78	74.47	17.76



5.00	6.91	28	11		
4.00	5.53	44	17		
3.00	4.15	78	31		
2.00	2.77	176	70		
1.00	1.38	703	279		
H[m]	D[m]	Max lux	Med lux	Alpha=34.7°+34.7°	Max non a G G=0.0°

5.00	12.83	28	11		
4.00	10.26	44	17		
3.00	7.70	78	31		
2.00	5.13	176	70		
1.00	2.57	703	279		
H[m]	D[m]	Max lux	Med lux	Beta=52.1°+52.1°	Max non a G G=0.0°