

Luminaire

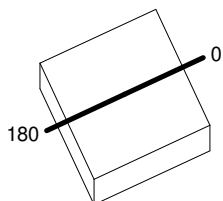
Code DD0014Y10D3W
Name UNA PRO TRACK C 3000K/WFL - BN/BN/BN

Measurem.

Code FTS2001249
Name UNA PRO TRACK C 3000K/WFL - BN/BN/BN

Luminaire Flux	2039.22 lm	Luminaire Power	48.00 W	Efficacy	42.48 lm/W	Efficiency	100.00%
Lamps Flux	2039.22 lm	Maximum value	1372.00 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	75 mm	Width	75 mm	Height	20 mm
Rectangular Luminous Area		Length	33 mm	Width	33 mm	Height	0 mm
Horizontal Luminous Area		0.001089 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°		0.000263 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		13-10-2015		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2039.22 lm	
LED Flux=3022.8lm LED Power=36W Eff=67% EfcLed=84lm/W EfcLum=48lm/W Ra=80 3 L70(6K)=50000 h							
C.I.E.	82 92 96 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1 / 4 / BZ 2		

75mm x 75mm



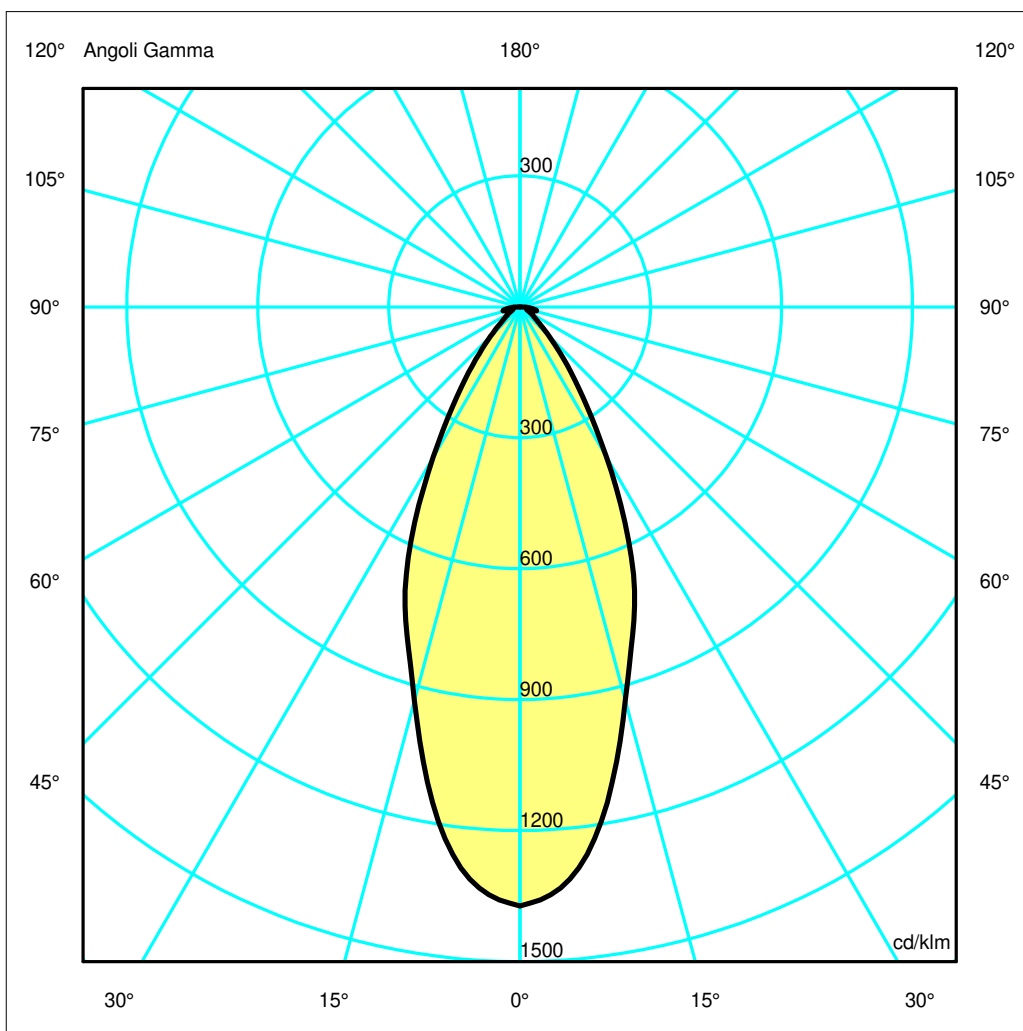
Semipiani C

180.0 — 0.0

ULOR 0.07 %

DLOR 99.93 %

RN 0.07 %



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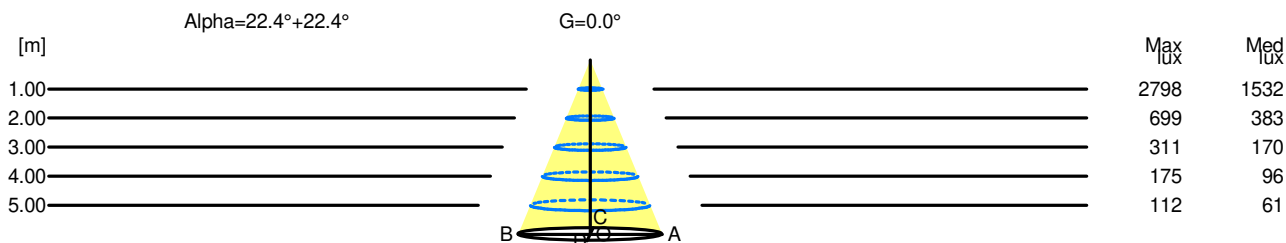
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Width at 50.00 % of Max Intensity

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	0.41	0.83	1.24	1.65	2.06	OC	0.41	0.83	1.24	1.65	2.06
OB	0.41	0.83	1.24	1.65	2.06	OD	0.41	0.83	1.24	1.65	2.06

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2797.80	2683.11	1903.66	1201.16	512.26	193.38	81.10	43.79	74.92	41.96
OB	2797.80	2683.11	1903.66	1201.16	512.26	193.38	81.10	43.79	74.92	41.96
OC	2797.80	2683.11	1903.66	1201.16	512.26	193.38	81.10	43.79	74.92	41.96
OD	2797.80	2683.11	1903.66	1201.16	512.26	193.38	81.10	43.79	74.92	41.96



H[m]	D[m]	Max lux	Med lux	Alpha=22.4°+22.4°	G=0.0
1.00	0.83	2798	1532		
2.00	1.65	699	383		
3.00	2.48	311	170		
4.00	3.30	175	96		
5.00	4.13	112	61		