

Luminaire

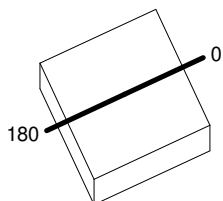
Code DD0014Z00D2W
Name UNA PRO TRACK S 3000K/FL - ALU/NR/BN

Measurem.

Code FTS1601077
Name UNA PRO TRACK S 3000K/FL - ALU/NR/BN

Luminaire Flux	1952.94 lm	Luminaire Power	42.00 W	Efficacy	46.50 lm/W	Efficiency	100.00%
Lamps Flux	1952.94 lm	Maximum value	2420.80 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	150 mm	Width	150 mm	Height	20 mm
Rectangular Luminous Area		Length	94 mm	Width	100 mm	Height	0 mm
Horizontal Luminous Area		0.009400 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°		0.002274 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		13-10-2015		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1952.94 lm	
LED Flux=3022.8lm LED Power=36W Eff=65% EfcLed=84lm/W EfcLum=46lm/W Ra=80 3 L70(6K)=50000 h							
C.I.E.	85 93 96 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

150mm x 150mm



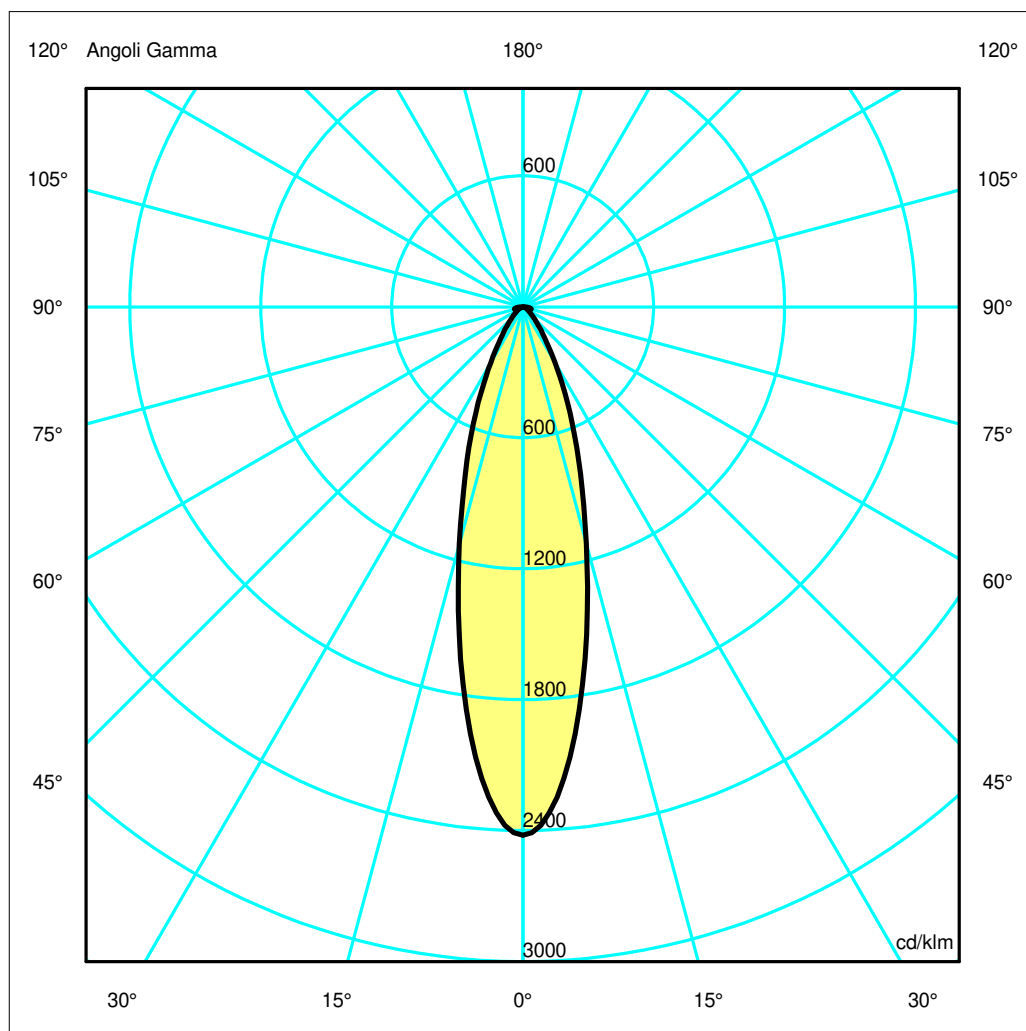
Semipiani C

180.0 — 0.0

ULOR 0.11 %

DLOR 99.89 %

RN 0.11 %



Luminaire

Code DD0014Z00D2W
Name UNA PRO TRACK S 3000K/FL - ALU/NR/BN

Measur.

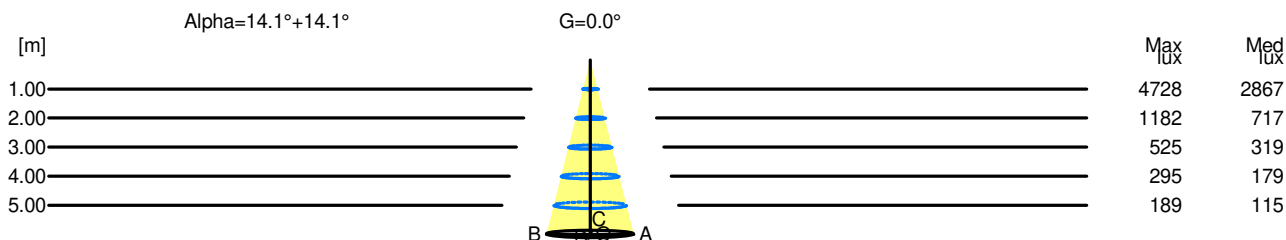
Code FTS1601077
Name UNA PRO TRACK S 3000K/FL - ALU/NR/BN

Luminaire Flux	1952.94 lm	Luminaire Power	42.00 W	Efficacy	46.50 lm/W	Efficiency	100.00%
Lamps Flux	1952.94 lm	Maximum value	2420.80 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	150 mm	Width	150 mm	Height	20 mm
Rectangular Luminous Area		Length	94 mm	Width	100 mm	Height	0 mm
Horizontal Luminous Area		0.009400 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°		0.002274 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		13-10-2015		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1952.94 lm	
LED Flux=3022.8lm LED Power=36W Eff=65% EfcLed=84lm/W EfcLum=46lm/W Ra=80 3 L70(6K)=50000 h							
C.I.E.	85 93 96 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.25	0.50	0.75	1.00	1.25	OC	0.25	0.50	0.75	1.00	1.25
OB	0.25	0.50	0.75	1.00	1.25	OD	0.25	0.50	0.75	1.00	1.25

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4727.68	4234.27	2192.73	942.93	347.58	140.27	64.80	34.95	73.97	41.61
OB	4727.68	4234.27	2192.73	942.93	347.58	140.27	64.80	34.95	73.97	41.61
OC	4727.68	4234.27	2192.73	942.93	347.58	140.27	64.80	34.95	73.97	41.61
OD	4727.68	4234.27	2192.73	942.93	347.58	140.27	64.80	34.95	73.97	41.61



H[m]	D[m]	Max lux	Med lux	Alpha=14.1°+14.1°	G=0.0
1.00	0.50	4728	2867		
2.00	1.00	1182	717		
3.00	1.50	525	319		
4.00	2.01	295	179		
5.00	2.51	189	115		