

Luminaire

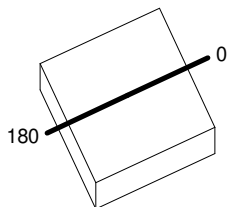
Code DD0014I09D2SW
Name UNA PRO 75 SMDx1 C 3000K/FL - NRO/NRO

Measurem.

Code FTS1600063-A
Name UNA PRO 75 SMDx1 C 3000K/FL - NRO/NRO

Luminaire Flux	500 lm	Luminaire Power	7.0 W	Efficacy	71.423 lm/W	Efficiency	100.00%
Source Flux	500 lm	Maximum value	5584.35 cd/klm	Position	C=0.00 G=0.00	CG Rotosymmetrical	
Rectangular Luminaire		Length	75 mm	Width	75 mm	Height	120 mm
Rectangular Luminous Area		Length	53 mm	Width	53 mm	Height	0 mm
Horizontal Luminous Area		0.002809 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°		0.000680 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		20-09-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		500 lm	
LED Flux=652lm LED Power=5.6W Eff=77% EfcLed=117lm/W EfcLum=71lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(6K)=272160h							
C.I.E.	94 97 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

75mm x 75mm



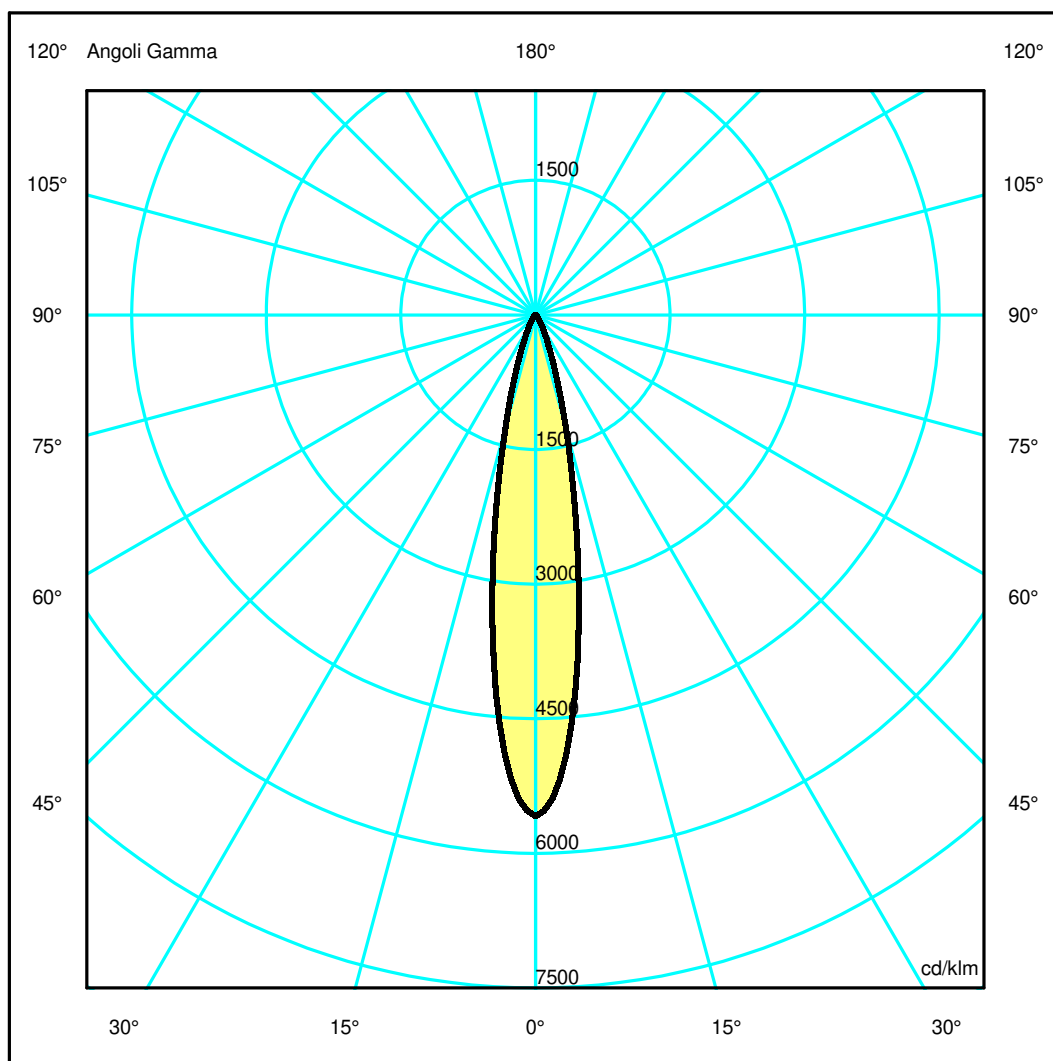
Semipiani C

180.0 ——— 0.0

ULOR 0.07 %

DLOR 99.93 %

RN 0.07 %



Luminaire

Code DD0014I09D2SW
Name UNA PRO 75 SMDx1 C 3000K/FL - NRO/NRO

Measurem.

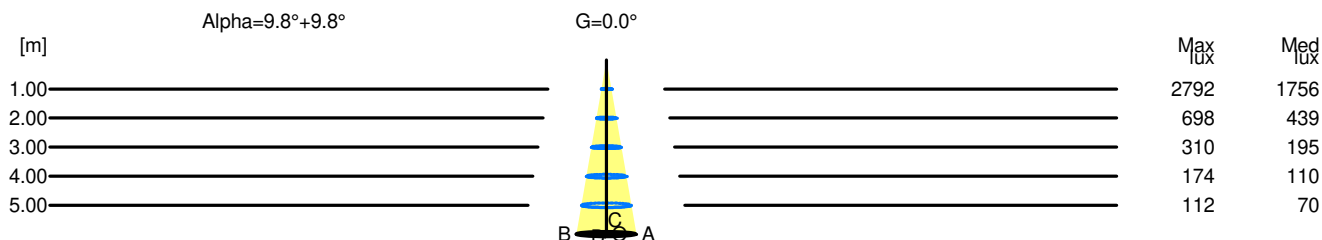
Code FTS1600063-A
Name UNA PRO 75 SMDx1 C 3000K/FL - NRO/NRO

Luminaire Flux	500 lm	Luminaire Power	7.0 W	Efficacy	71.423 lm/W	Efficiency	100.00%
Source Flux	500 lm	Maximum value	5584.35 cd/klm	Position	C=0.00 G=0.00	CG Rotosymmetrical	
Rectangular Luminaire		Length	75 mm	Width	75 mm	Height	120 mm
Rectangular Luminous Area		Length	53 mm	Width	53 mm	Height	0 mm
Horizontal Luminous Area		0.002809 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°		0.000680 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		20-09-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		500 lm	
LED Flux=652lm LED Power=5.6W Eff=77% EfcLed=117lm/W EfcLum=71lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(6K)=272160h							
C.I.E.	94 97 99 100 100			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	0.17	0.35	0.52	0.69	0.86	OC	0.17	0.35	0.52	0.69	0.86
OB	0.17	0.35	0.52	0.69	0.86	OD	0.17	0.35	0.52	0.69	0.86

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2791.95	2292.16	651.60	141.49	37.07	14.81	9.12	5.32	2.83	4.35
OB	2791.95	2292.16	651.60	141.49	37.07	14.81	9.12	5.32	2.83	4.35
OC	2791.95	2292.16	651.60	141.49	37.07	14.81	9.12	5.32	2.83	4.35
OD	2791.95	2292.16	651.60	141.49	37.07	14.81	9.12	5.32	2.83	4.35



H[m]	D[m]	Max lux	Med lux	Alpha=9.8°+9.8°	G=0.0
1.00	0.35	2792	1756		
2.00	0.69	698	439		
3.00	1.04	310	195		
4.00	1.38	174	110		
5.00	1.73	112	70		