

Luminaire

Code TB53422
Name TURN AROUND SHARP.8LED XF 940 TITAN.

Measurerm.

Code FTS2102442
Name TURN AROUND SHARP.8LED XF 940 TITAN.

Luminaire Flux	1219 lm	Luminaire Power	14.0 W	Efficacy	87.074 lm/W	Efficiency	100.00%
Source Flux	1219 lm	Maximum value	1052.56 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	315 mm	Width	28 mm	Height	20 mm
Rectangular Luminous Area		Length	160 mm	Width	20 mm	Height	0 mm
Horizontal Luminous Area		0.003200 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°		0.000774 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		09-09-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1219 lm	

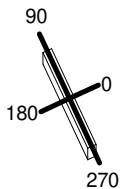
LED Flux=1409lm LED Power=11W Eff=87% EfcLed=127lm/W EfcLum=87lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=36000h

C.I.E. 98 100 100 100 100
F UTE --

D DIN 5040
B NBN

A60
BZ 1

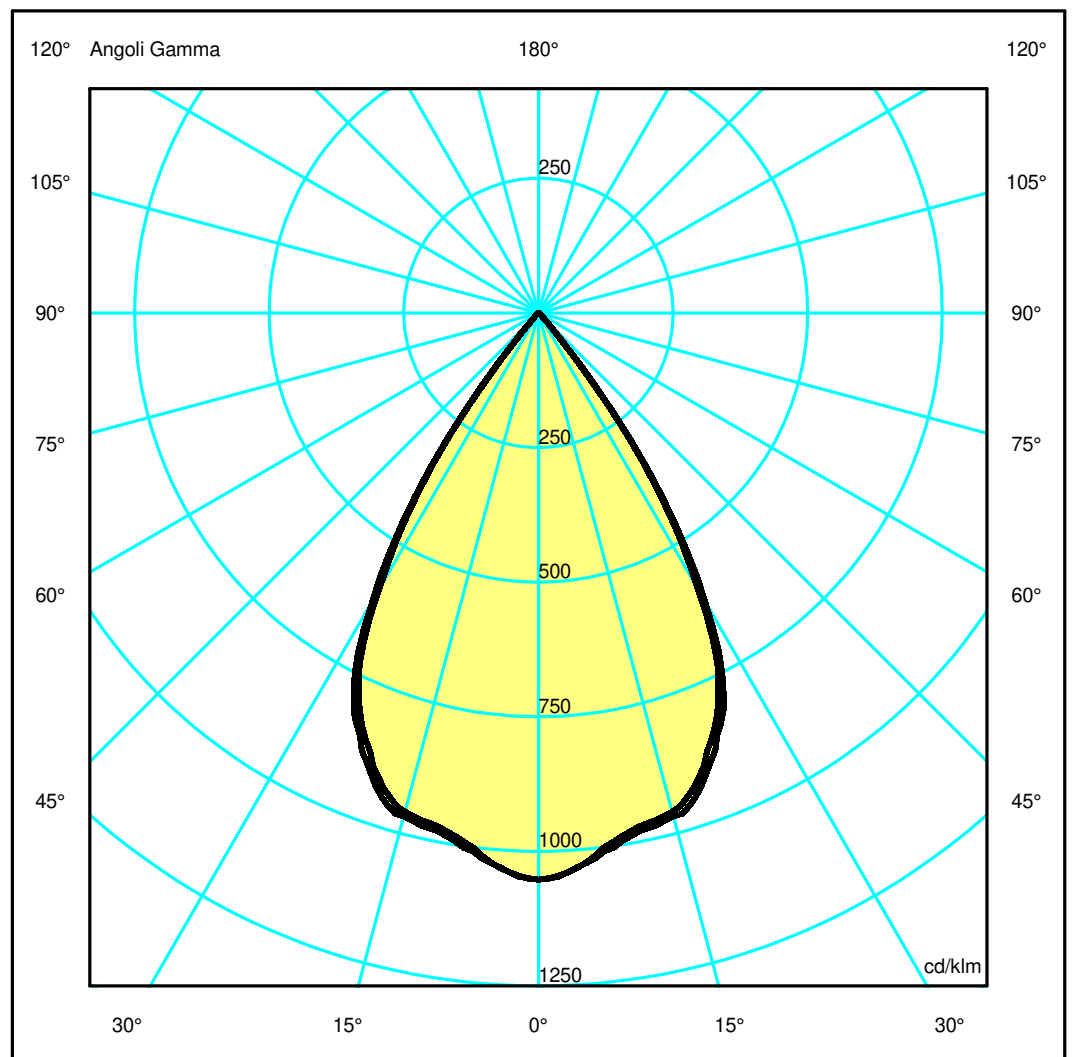
315mm x 28mm



Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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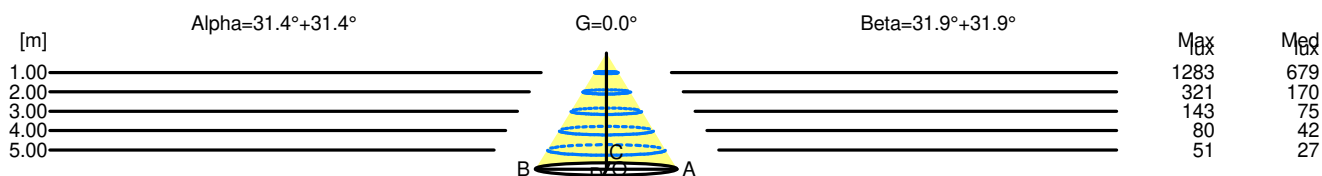
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C.I.E.	98	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.61	1.22	1.83	2.44	3.05	OC	0.62	1.24	1.87	2.49	3.11
OB	0.61	1.22	1.83	2.44	3.05	OD	0.62	1.24	1.87	2.49	3.11

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1283.11	1248.16	1168.63	964.39	413.35	15.76	3.32	0.89	0.00	0.00
OB	1283.11	1248.16	1168.63	964.39	413.35	15.76	3.32	0.89	0.00	0.00
OC	1283.11	1249.68	1179.54	991.39	429.79	15.30	3.29	0.94	0.00	0.00
OD	1283.11	1249.68	1179.54	991.39	429.79	15.30	3.29	0.94	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=31.4°+31.4°	G=0.0	
1.00	1.22	1283	679			
2.00	2.44	321	170			
3.00	3.66	143	75			
4.00	4.88	80	42			
5.00	6.10	51	27			

H[m]	D[m]	Max lux	Med lux	Beta=31.9°+31.9°	G=0.0	
1.00	1.24	1283	679			
2.00	2.49	321	170			
3.00	3.73	143	75			
4.00	4.98	80	42			
5.00	6.22	51	27			