

Luminaire

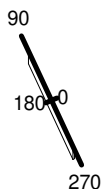
Code TD31022
 Name TURN AROUND - DIFFUSED LINEAR MODULE - 1200 MM - 2700K . TITANIUM

Measurem.

Code FTS2200167
 Name TURN AROUND - DIFFUSED LINEAR MODULE - 1200 MM - 2700K . TITANIUM

Luminaire Flux	2510 lm	Luminaire Power	30.0 W	Efficacy	83.660 lm/W	Efficiency	100.00%
Source Flux	2510 lm	Maximum value	350.51 cd/klm	Position	C=60.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1200 mm	Width	20 mm	Height	20 mm
Rectangular Luminous Area		Length	1176 mm	Width	18 mm	Height	0 mm
Horizontal Luminous Area		0.021168 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.005121 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-09-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2510 lm	
LED Flux=3946lm LED Power=27W Eff=64% EfcLed=146lm/W EfcLum=84lm/W CCT=2700K Ra=80 SDCM=2 L70(6K)=116750h							
C.I.E.	47 79 96 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 5 / 1.25 / BZ 4		

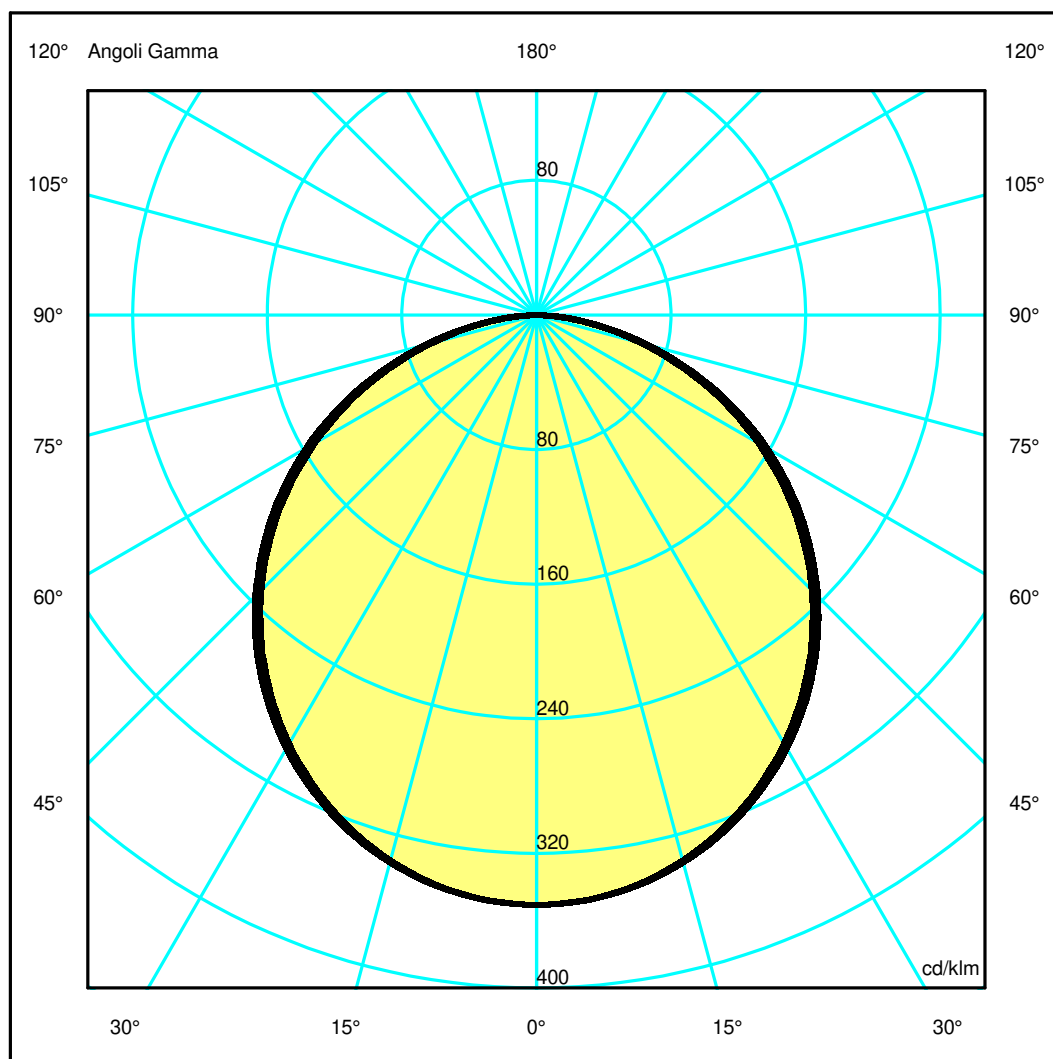
1200mm x 20mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 0.01 %
 DLOR 99.99 %
 RN 0.01 %



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Measurment.

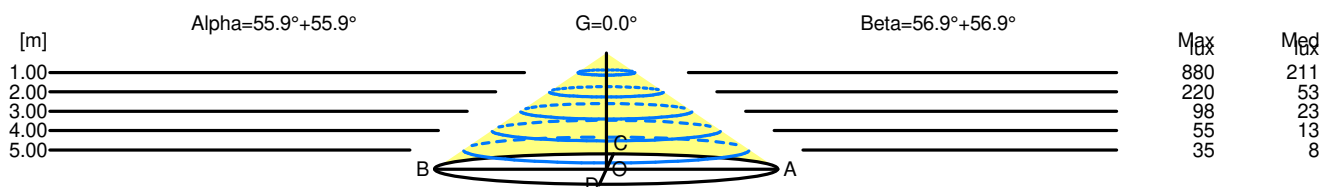
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Coordinate system		CG		Symmetry Type		Double Symmetrical	
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C.I.E.	47 79 96 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 5 / 1.25 / BZ 4		

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	1.48	2.96	4.43	5.91	7.39	OC	1.54	3.07	4.61	6.15	7.68
OB	1.48	2.96	4.43	5.91	7.39	OD	1.54	3.07	4.61	6.15	7.68

		Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85	
OA	879.67	875.51	842.45	779.41	690.86	580.99	451.47	308.65	161.67	36.19	
OB	879.67	875.51	842.45	779.41	690.86	580.99	451.47	308.65	161.67	36.19	
OC	879.67	876.05	845.33	786.30	701.46	593.63	466.01	323.64	171.50	43.75	
OD	879.67	876.05	845.33	786.30	701.46	593.63	466.01	323.64	171.50	43.75	



H[m]	D[m]	Max lux	Med lux	Alpha=55.9°+55.9°	G=0.0
1.00	2.96	880	211		
2.00	5.91	220	53		
3.00	8.87	98	23		
4.00	11.82	55	13		
5.00	14.78	35	8		

H[m]	D[m]	Max lux	Med lux	Beta=56.9°+56.9°	G=0.0
1.00	3.07	880	211		
2.00	6.15	220	53		
3.00	9.22	98	23		
4.00	12.29	55	13		
5.00	15.36	35	8		