

Luminaire

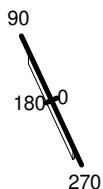
Code TD32022
Name TURN AROUND - DIFFUSED LINEAR MODULE - 1200 MM - 3000K . TITANIUM

Measurem.

Code FTS2200169
Name TURN AROUND - DIFFUSED LINEAR MODULE - 1200 MM - 3000K . TITANIUM

Luminaire Flux	2626 lm	Luminaire Power	30.0 W	Efficacy	87.527 lm/W	Efficiency	100.00%
Source Flux	2626 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 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°		0.005121 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-09-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2626 lm	
LED Flux=4128lm LED Power=27W Eff=64% EfcLed=152lm/W EfcLum=88lm/W CCT=3000K 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



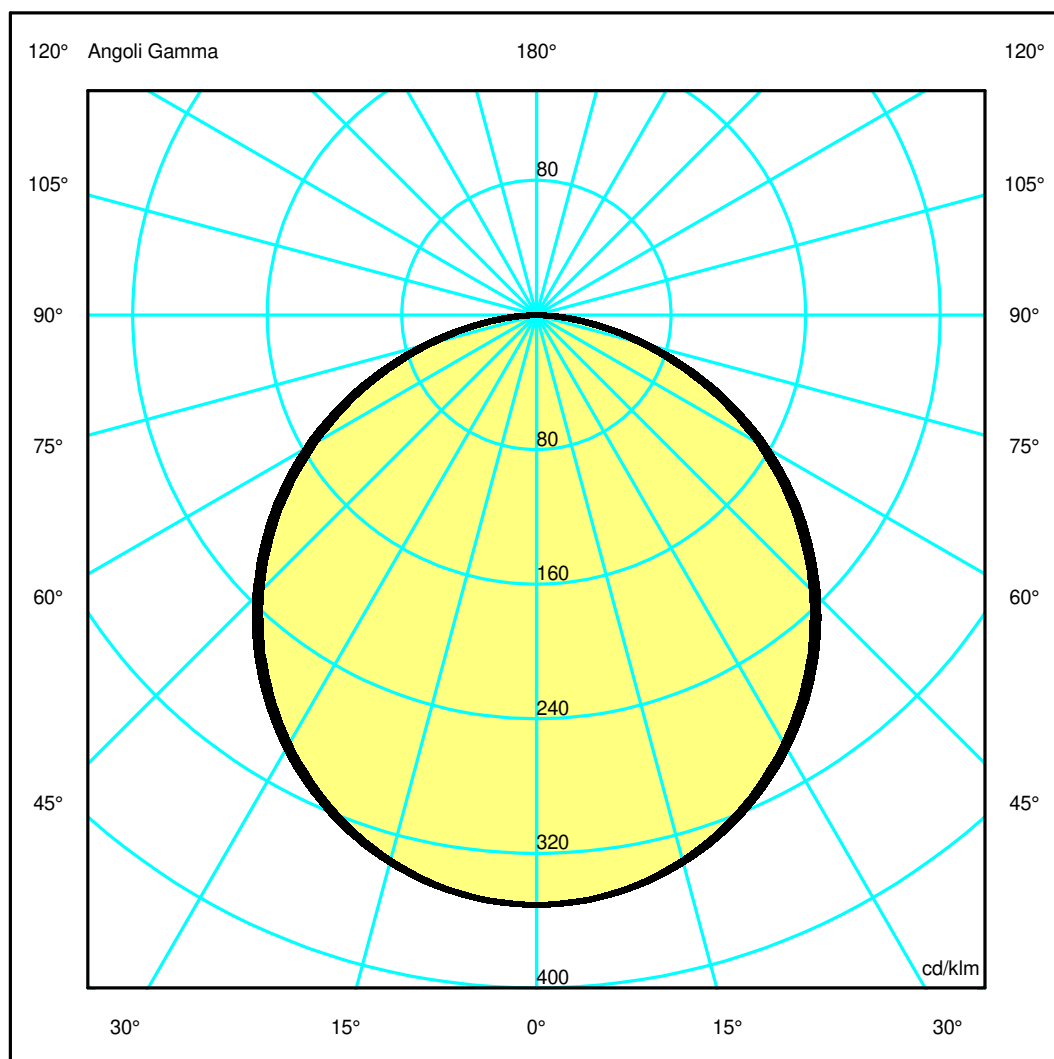
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 0.01 %

DLOR 99.99 %

RN 0.01 %



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Measur.

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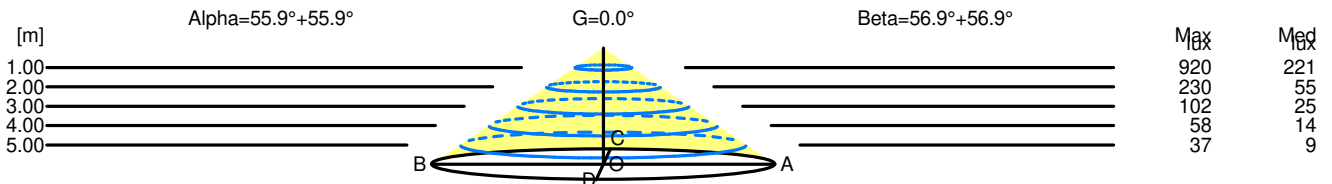
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F UTE	1.00 E	B NBN	BZ 5 / 1.25 / BZ 4

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	920.34	915.99	881.40	815.44	722.80	607.85	472.34	322.92	169.14	37.86
OB	920.34	915.99	881.40	815.44	722.80	607.85	472.34	322.92	169.14	37.86
OC	920.34	916.55	884.40	822.65	733.89	621.07	487.55	338.60	179.43	45.77
OD	920.34	916.55	884.40	822.65	733.89	621.07	487.55	338.60	179.43	45.77



H[m]	D[m]	Max lux	Med lux	Alpha=55.9°+55.9°	G=0.0
1.00	2.96	920	221		
2.00	5.91	230	55		
3.00	8.87	102	25		
4.00	11.82	58	14		
5.00	14.78	37	9		

H[m]	D[m]	Max lux	Med lux	Beta=56.9°+56.9°	G=0.0
1.00	3.07	920	221		
2.00	6.15	230	55		
3.00	9.22	102	25		
4.00	12.29	58	14		
5.00	15.36	37	9		