

Luminaire

Code TD34022
 Name TURN AROUND - DIFFUSED LINEAR MODULE - 1200 MM - 4000K . TITANIUM

Measurem.

Code FTS2200171
 Name TURN AROUND - DIFFUSED LINEAR MODULE - 1200 MM - 4000K . TITANIUM

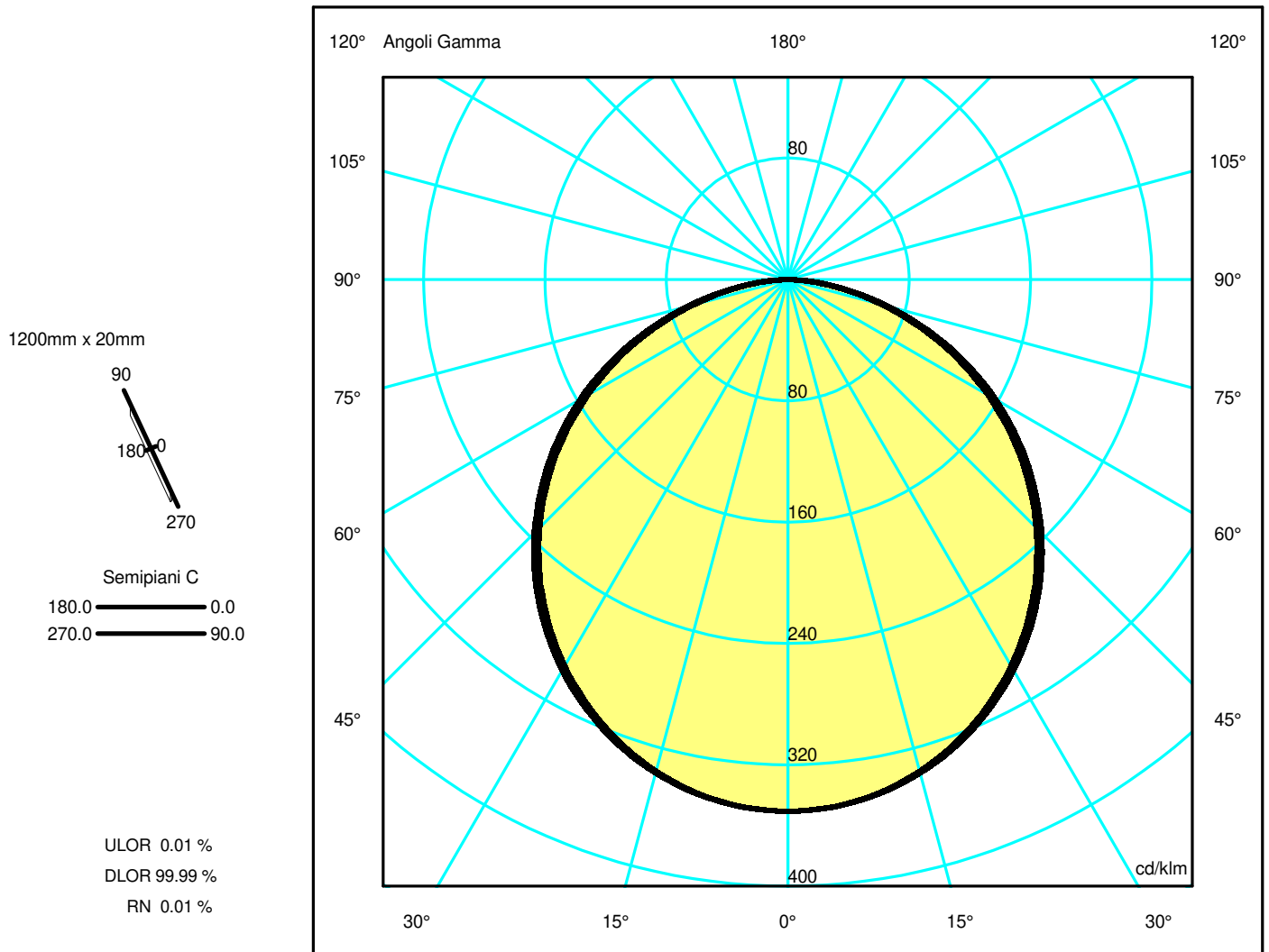
Luminaire Flux	2748 lm	Luminaire Power	30.0 W	Efficacy	91.598 lm/W	Efficiency	100.00%
Source Flux	2748 lm	Maximum value	350.51 cd/klm	Position	C=60.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1200 mm	Width	20 mm	Height	20 mm
Rectangular Luminous Area		Length	1176 mm	Width	18 mm	Height	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		2748 lm	

LED Flux=4320lm LED Power=27W Eff=64% EfcLed=160lm/W EfcLum=92lm/W CCT=4000K Ra=80 SDCM=2 L70(6K)=116750h

C.I.E. 47 79 96 100 100
 F UTE 1.00 E

D DIN 5040
 B NBN

A30
 BZ 5 / 1.25 / BZ 4



Luminaire

Code TD34022
Name TURN AROUND - DIFFUSED LINEAR MODULE - 1200 MM - 4000K . TITANIUM

Measurment.

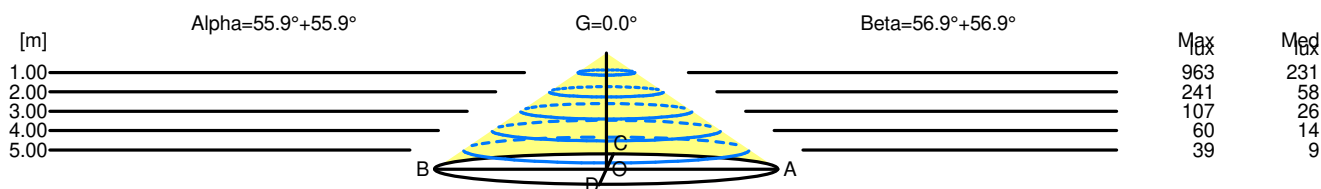
Code FTS2200171
Name TURN AROUND - DIFFUSED LINEAR MODULE - 1200 MM - 4000K . TITANIUM

Luminaire Flux	2748 lm	Luminaire Power	30.0 W	Efficacy	91.598 lm/W	Efficiency	100.00%
Source Flux	2748 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		2748 lm	
LED Flux=4320lm LED Power=27W Eff=64% EfcLed=160lm/W EfcLum=92lm/W CCT=4000K 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		

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	963.14	958.59	922.39	853.36	756.42	636.12	494.31	337.94	177.01	39.62
OB	963.14	958.59	922.39	853.36	756.42	636.12	494.31	337.94	177.01	39.62
OC	963.14	959.18	925.54	860.91	768.02	649.96	510.23	354.35	187.78	47.90
OD	963.14	959.18	925.54	860.91	768.02	649.96	510.23	354.35	187.78	47.90



H[m]	D[m]	Max lux	Med lux	Alpha=55.9°+55.9°	G=0.0
1.00	2.96	963	231		
2.00	5.91	241	58		
3.00	8.87	107	26		
4.00	11.82	60	14		
5.00	14.78	39	9		

H[m]	D[m]	Max lux	Med lux	Beta=56.9°+56.9°	G=0.0
1.00	3.07	963	231		
2.00	6.15	241	58		
3.00	9.22	107	26		
4.00	12.29	60	14		
5.00	15.36	39	9		