

Luminaire

Code TD24022
Name TURN AROUND - DIFFUSED LINEAR MODULE - 600 MM - 4000K . TITANIUM

Measurement

Code FTS2200170
Name TURN AROUND - DIFFUSED LINEAR MODULE - 600 MM - 4000K . TITANIUM

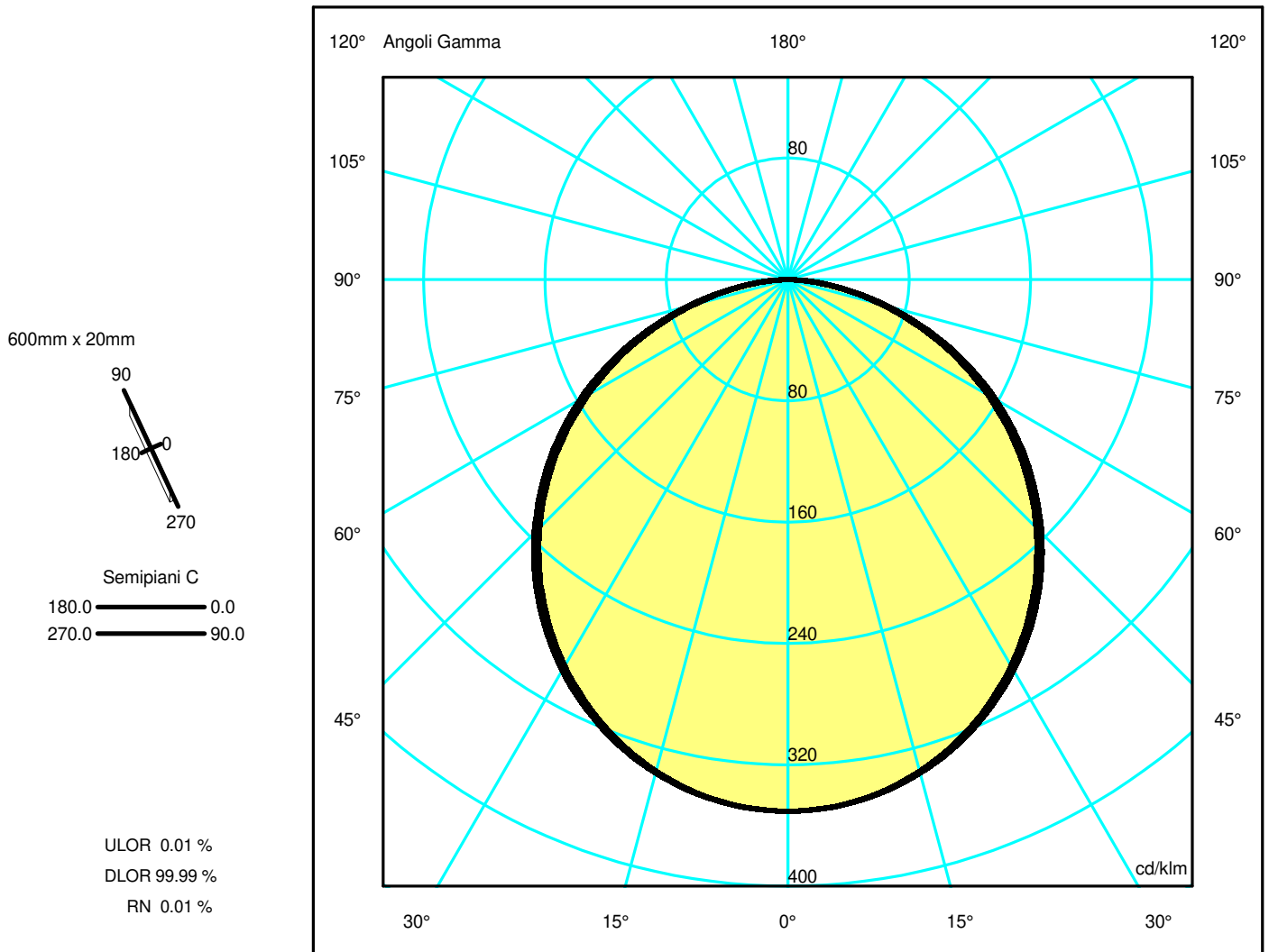
Luminaire Flux	1374 lm	Luminaire Power	15.0 W	Efficacy	91.599 lm/W	Efficiency	100.00%
Source Flux	1374 lm	Maximum value	350.51 cd/klm	Position	C=60.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	600 mm	Width	20 mm	Height	20 mm
Rectangular Luminous Area		Length	588 mm	Width	18 mm	Height	0 mm
Horizontal Luminous Area		0.010584 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°		0.002561 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-09-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1374 lm	

LED Flux=2160lm LED Power=14W 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



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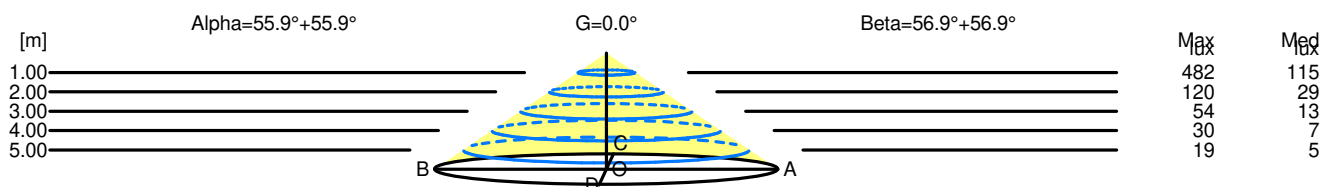
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Rectangular Luminous Area		Length	588 mm	Width	18 mm	Height	0 mm
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Emitting area on Plane 0°	0.000000 m2			Emitting area on Plane 270°			0.000000 m2
Emitting area on Plane 90°	0.000000 m2			Glare area at 76°			0.002561 m2
Coordinate system	CG			Symmetry Type			Double Symmetrical
Date	21-09-2022			Maximum Gamma Angle			180
Measurement Distance	0.00			Measurement Flux			1374 lm
LED Flux=2160lm LED Power=14W 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	481.57	479.30	461.20	426.68	378.21	318.06	247.15	168.97	88.50	19.81
OB	481.57	479.30	461.20	426.68	378.21	318.06	247.15	168.97	88.50	19.81
OC	481.57	479.59	462.77	430.46	384.01	324.98	255.12	177.18	93.89	23.95
OD	481.57	479.59	462.77	430.46	384.01	324.98	255.12	177.18	93.89	23.95



H[m]	D[m]	Max lux	Med lux	Alpha=55.9°+55.9°	G=0.0
1.00	2.96	482	115		
2.00	5.91	120	29		
3.00	8.87	54	13		
4.00	11.82	30	7		
5.00	14.78	19	5		

H[m]	D[m]	Max lux	Med lux	Beta=56.9°+56.9°	G=0.0
1.00	3.07	482	115		
2.00	6.15	120	29		
3.00	9.22	54	13		
4.00	12.29	30	7		
5.00	15.36	19	5		