

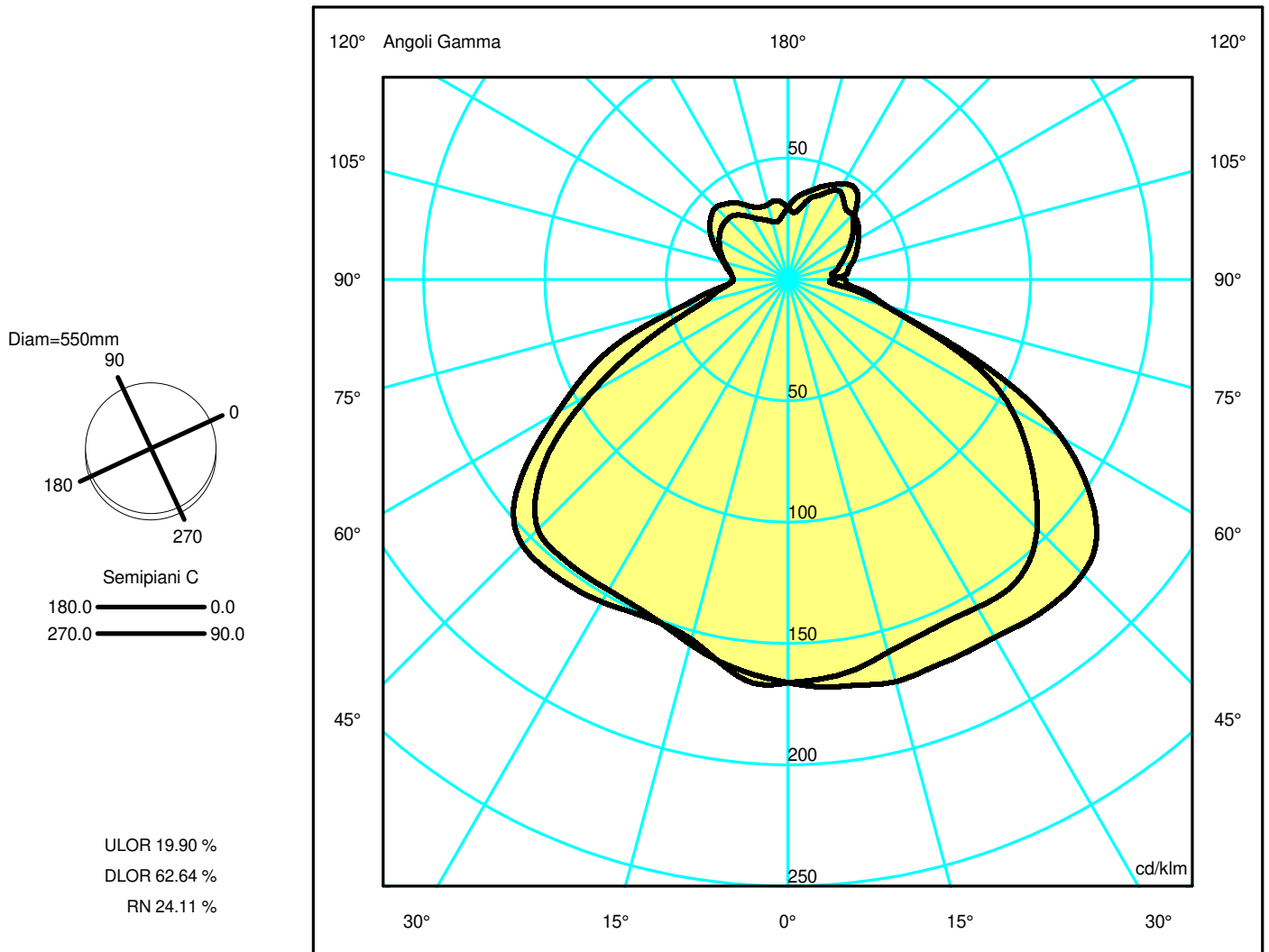
Luminaire

Code 1135020A
Name CHOOSE MEGA TERRA INC.RIV.PERG.

Measurerm.

Code FTS0002478-B
Name CHOOSE MEGA TERRA INC.RIV.PERG.

Luminaire Flux	4637 lm	Luminaire Power	44.0 W	Efficacy	105.391 lm/W	Efficiency	82.54%
Source Flux	5618 lm	Maximum value	174.08 cd/klm	Position	C=330.00 G=45.00	CG	Asymmetrical
Round Luminaire		Diam.	550 mm	Height	370 mm		
Round Luminous Area		Diam.	392 mm	Height	0 mm		
Horizontal Luminous Area			0.120687 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°			0.029197 m2
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		27-08-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5618 lm	
Lamping=LED 3x12W + 8W (E27) CCT=2700K CRI=80							
C.I.E.	40 75 93 76 83			D DIN 5040		B21	
F UTE	0.63 E + 0.20 T			B NBN		BZ 5	



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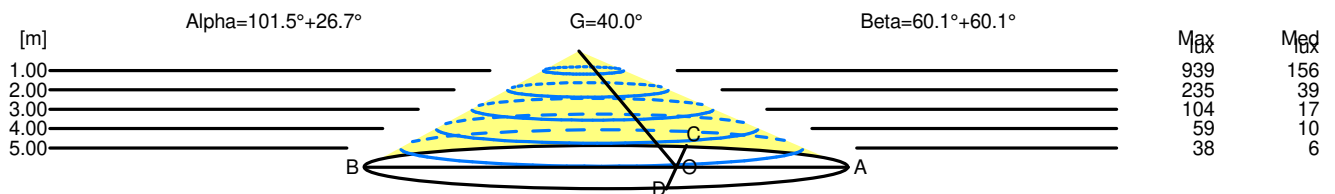
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Width at 50.00 % of Max Intensity

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	4.44	5.92	7.40	OC	2.27	4.55	6.82	9.09	11.36
OB	2.68	5.37	8.05	10.73	13.42	OD	2.27	4.54	6.80	9.07	11.34

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	933.32	946.63	963.82	956.80	965.40	964.61	849.72	555.79	233.71	104.72
OB	933.32	917.70	873.94	834.83	830.96	818.43	661.35	395.51	201.69	139.16
OC	933.32	927.14	893.66	873.49	880.45	815.90	675.12	488.43	234.89	140.00
OD	933.32	937.25	862.53	850.90	869.55	868.82	734.22	515.68	266.80	140.79



H[m]	D[m]	Max lux	Med lux	Alpha=101.5°+26.7°	G=40.0
1.00	4.16	939	156		
2.00	8.33	235	39		
3.00	12.49	104	17		
4.00	16.65	59	10		
5.00	20.81	38	6		

H[m]	D[m]	Max lux	Med lux	Beta=60.1°+60.1°	G=0.0
1.00	4.54	939	156		
2.00	9.08	235	39		
3.00	13.62	104	17		
4.00	18.16	59	10		
5.00	22.70	38	6		