

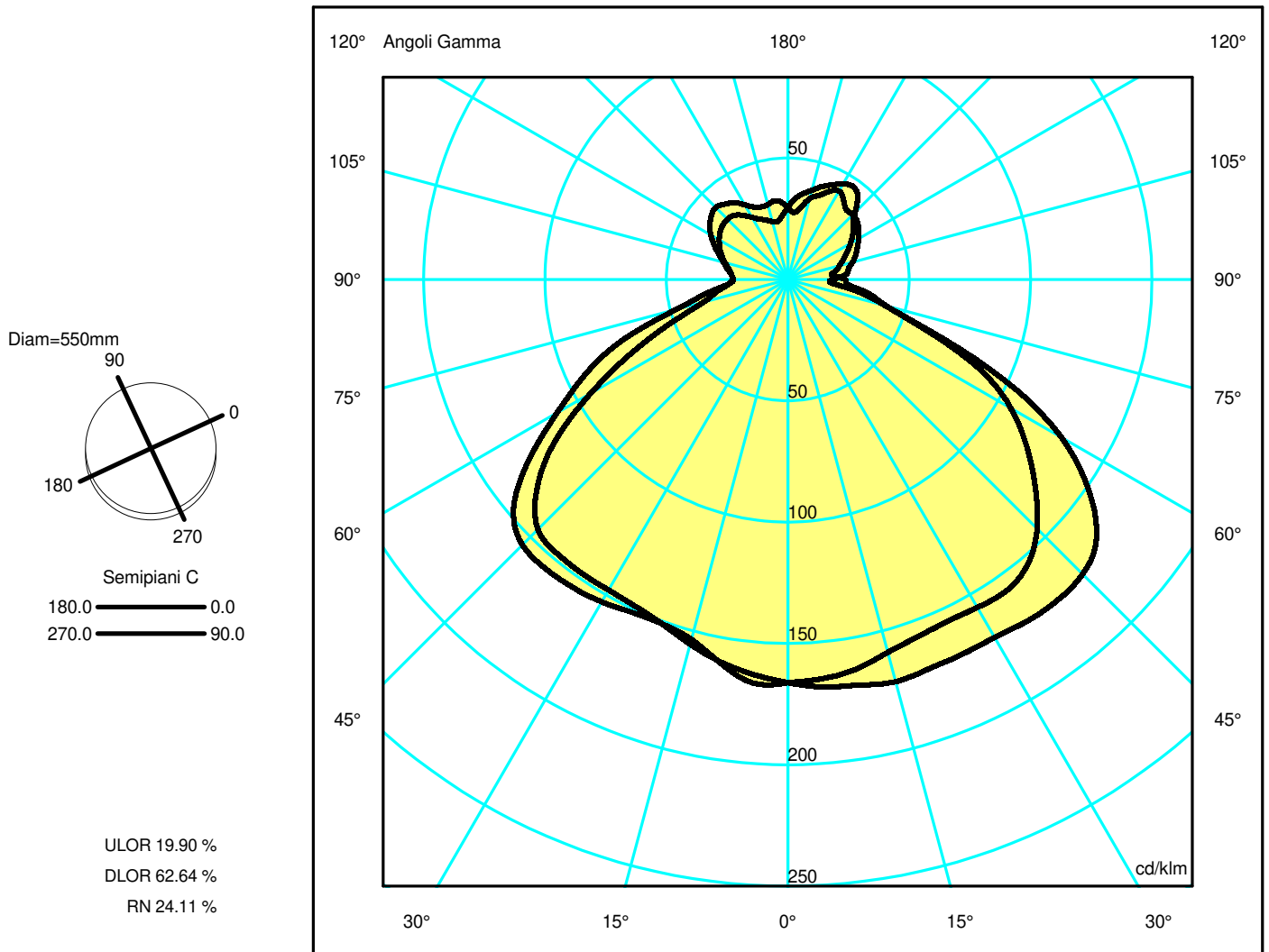
Luminaire

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

Measurment.

Code FTS002478-A
Name CHOOSE MEGA TERRA INC.RIV.PERG.

Luminaire Flux	5022 lm	Luminaire Power	52.0 W	Efficacy	96.574 lm/W	Efficiency	82.54%
Source Flux	6084 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		21-01-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		6084 lm	
Lamping=LED 4x13W (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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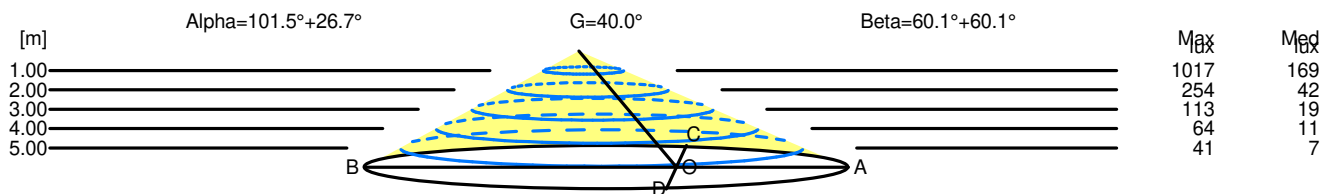
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Width at 50.00 % of Max Intensity

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	1010.73	1025.15	1043.77	1036.17	1045.47	1044.62	920.20	601.89	253.09	113.41
OB	1010.73	993.82	946.43	904.08	899.88	886.32	716.21	428.31	218.42	150.70
OC	1010.73	1004.04	967.78	945.94	953.48	883.58	731.11	528.94	254.37	151.61
OD	1010.73	1014.99	934.08	921.48	941.68	940.89	795.12	558.45	288.93	152.47



H[m]	D[m]	Max lux	Med lux	Alpha=101.5°+26.7°	G=40.0
1.00	4.16	1017	169		
2.00	8.33	254	42		
3.00	12.49	113	19		
4.00	16.65	64	11		
5.00	20.81	41	7		

H[m]	D[m]	Max lux	Med lux	Beta=60.1°+60.1°	G=0.0
1.00	4.54	1017	169		
2.00	9.08	254	42		
3.00	13.62	113	19		
4.00	18.16	64	11		
5.00	22.70	41	7		