

Luminaire

Code M036516
 Name Chocolate Terra LED Diretta + Indiretta 4000K 2 desk Interactive Dali - moka

Measurerm.

Code FTS1500754
 Name Chocolate Terra LED Diretta + Indiretta 4000K 2 desk Interactive Dali - moka

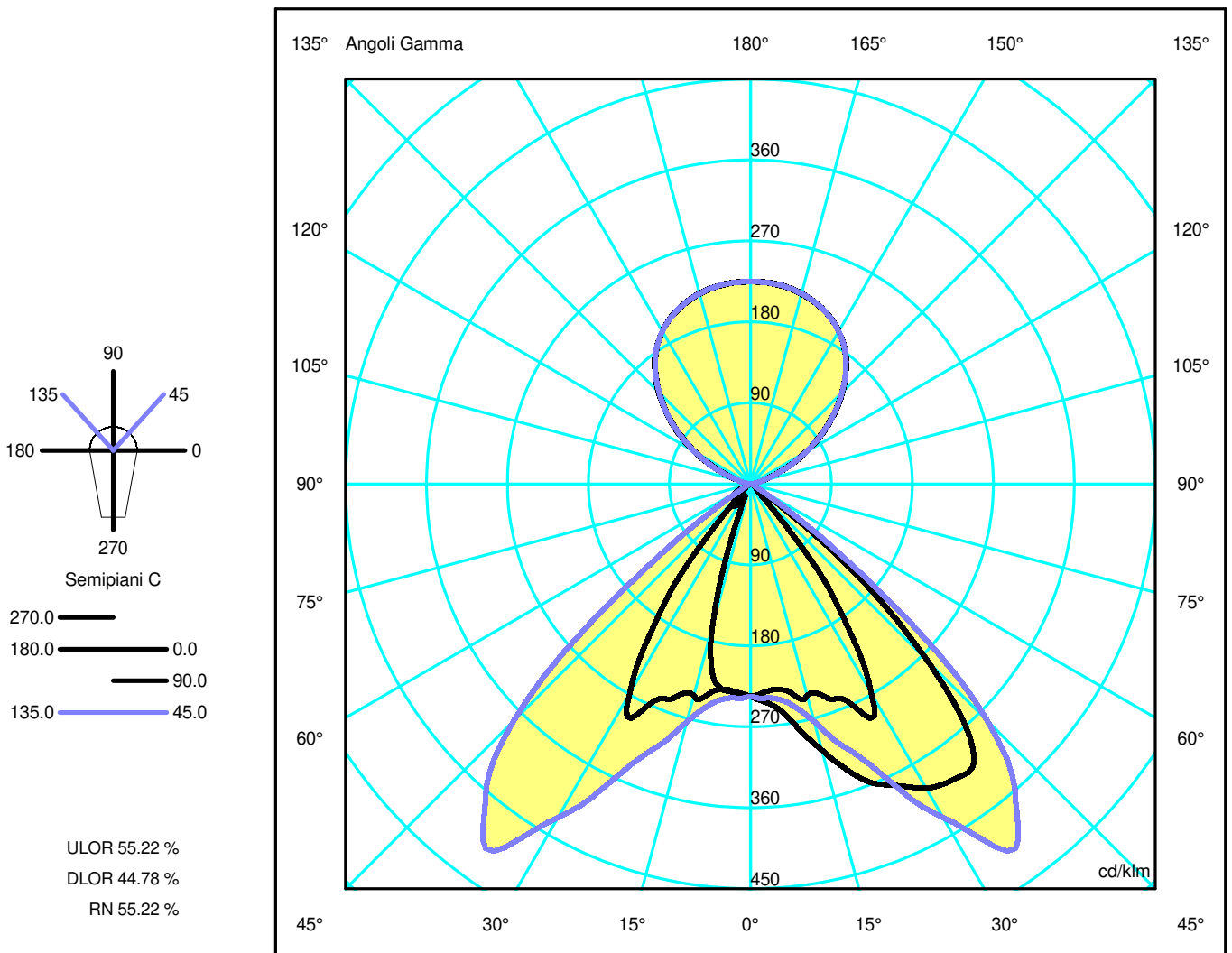
Luminaire Flux	8289 lm	Luminaire Power	79.0 W	Efficacy	104.924 lm/W	Efficiency	100.00%
Source Flux	8289 lm	Maximum value	500.93 cd/klm	Position	C=45.00 G=36.00	CG	Sym. on planes 270-90
Rectangular Luminaire		Length	590 mm	Width	250 mm	Height	50 mm
Rectangular Luminous Area		Length	160 mm	Width	60 mm	Height	10 mm
Horizontal Luminous Area	0.009600 m2			Emitting area on Plane 180°			0.001600 m2
Emitting area on Plane 0°	0.001600 m2			Emitting area on Plane 270°			0.000600 m2
Emitting area on Plane 90°	0.000600 m2			Glare area at 76°			0.003875 m2
Coordinate system	CG Roads			Symmetry Type		Sym. on planes 270-90	
Date	03-03-2015			Maximum Gamma Angle		180	
Measurement Distance	0.00			Measurement Flux		8289 lm	

LED Flux=9627lm LED Power=72W Eff=86% EfcLed=134lm/W EfcLum=105lm/W CCT=4000K Ra=80 SDCM=3 L70(6K)=36300

C.I.E. 77 99 100 45 100

D DIN 5040

C62



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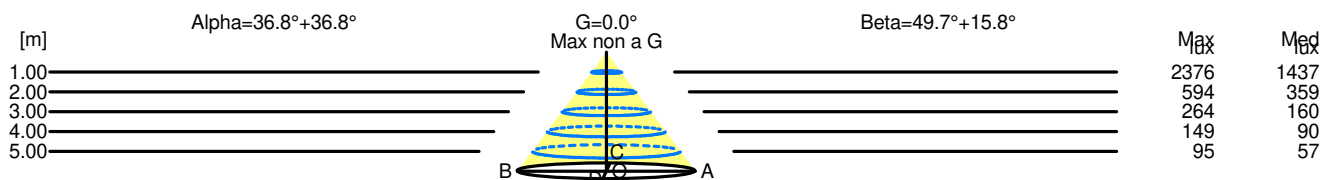
C.I.E.	77 99 100 45 100	D DIN 5040	C62
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Width at 50.00 % of Max Intensity

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	0.75	1.50	2.25	2.99	3.74	OC	1.18	2.36	3.54	4.72	5.90
OB	0.75	1.50	2.25	2.99	3.74	OD	0.28	0.57	0.85	1.13	1.42

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	1957.23	1912.73	2018.37	2260.26	1469.29	98.70	54.21	19.46	6.95	0.00
OB	1957.23	1912.73	2018.37	2260.26	1469.29	98.70	54.21	19.46	6.95	0.00
OC	1957.23	2032.52	2537.19	3064.13	3306.71	2319.69	144.98	61.34	25.09	0.00
OD	1957.23	1923.79	1360.59	122.68	248.14	189.59	211.90	50.18	2.79	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=36.8°+36.8°	G=0.0° Max non a G
1.00	1.50	2376	1437		
2.00	2.99	594	359		
3.00	4.49	264	160		
4.00	5.99	149	90		
5.00	7.48	95	57		

H[m]	D[m]	Max lux	Med lux	Beta=15.8°+49.7°	G=0.0° Max non a G
1.00	1.46	2376	1437		
2.00	2.93	594	359		
3.00	4.39	264	160		
4.00	5.86	149	90		
5.00	7.32	95	57		