

Luminaire

Code M036421
 Name Chocolate Terra LED Diretta + Indiretta 3000K 2 desk dimmerabile - bianco

Measurerm.

Code FTS1500753
 Name Chocolate Terra LED Diretta + Indiretta 3000K 2 desk dimmerabile - bianco

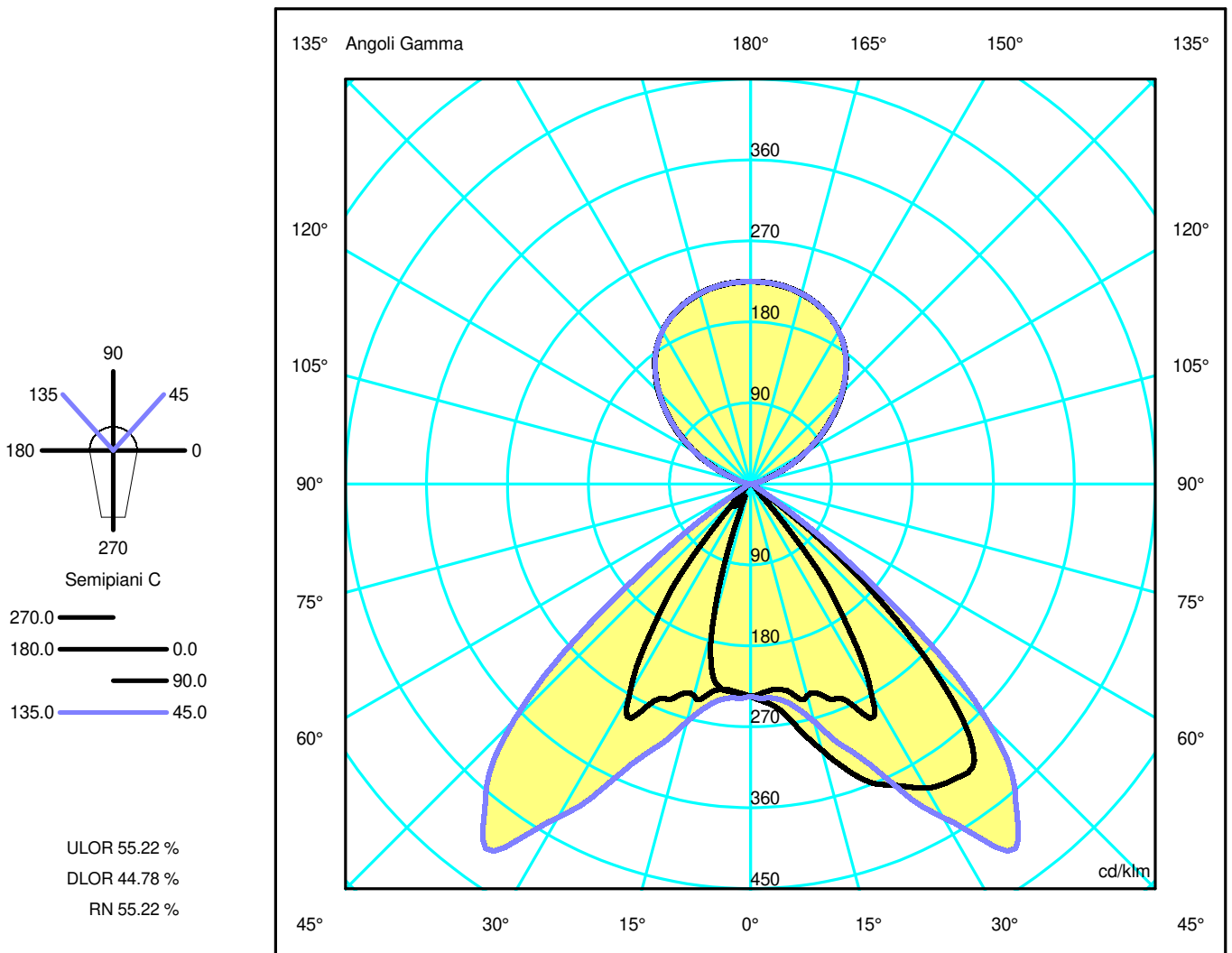
Luminaire Flux	7929 lm	Luminaire Power	79.0 W	Efficacy	100.367 lm/W	Efficiency	100.00%
Source Flux	7929 lm	Maximum value	500.95 cd/klm	Position	C=45.00 G=36.00	CG	Sym. on planes 270-90
Rectangular Luminaire		Length	590 mm	Width	250 mm	Height	50 mm
Rectangular Luminous Area		Length	160 mm	Width	60 mm	Height	10 mm
Horizontal Luminous Area		0.009600 m ²		Emitting area on Plane 180°		0.001600 m ²	
Emitting area on Plane 0°		0.001600 m ²		Emitting area on Plane 270°		0.000600 m ²	
Emitting area on Plane 90°		0.000600 m ²		Glare area at 76°		0.003875 m ²	
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		7929 lm	

LED Flux=9186lm LED Power=72W Eff=86% EfcLed=128lm/W EfcLum=100lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=36300

C.I.E. 77 99 100 45 100

D DIN 5040

C62



Luminaire

Code M036421
Name Chocolate Terra LED Diretta + Indiretta 3000K 2 desk dimmerabile - bianco

Measurerm.

Code FTS1500753
Name Chocolate Terra LED Diretta + Indiretta 3000K 2 desk dimmerabile - bianco

Luminaire Flux	7929 lm	Luminaire Power	79.0 W	Efficacy	100.367 lm/W	Efficiency	100.00%
Source Flux	7929 lm	Maximum value	500.95 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		7929 lm	

LED Flux=9186lm LED Power=72W Eff=86% EfcLed=128lm/W EfcLum=100lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=36300

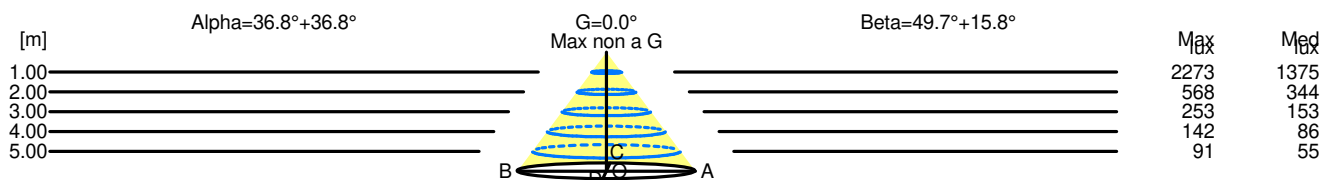
C.I.E.	77 99 100 45 100	D DIN 5040	C62
--------	------------------	------------	-----

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	1872.29	1829.72	1930.78	2162.17	1405.52	94.41	51.86	18.62	6.65	0.00
OB	1872.29	1829.72	1930.78	2162.17	1405.52	94.41	51.86	18.62	6.65	0.00
OC	1872.29	1944.31	2427.09	2931.15	3163.21	2219.03	138.69	58.67	24.00	0.00
OD	1872.29	1840.30	1301.54	117.35	237.37	181.36	202.70	48.01	2.67	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	2273	1375			
2.00	2.99	568	344			
3.00	4.49	253	153			
4.00	5.99	142	86			
5.00	7.48	91	55			

H[m]	D[m]	Max lux	Med lux	Beta=15.8°+49.7°	G=0.0°	Max non a G
1.00	1.46	2273	1375			
2.00	2.93	568	344			
3.00	4.39	253	153			
4.00	5.86	142	86			
5.00	7.32	91	55			