

Luminaire

Code M112720
Name CHOCOLATE PARETE LED 4000K NON DIMMERABILE BIANCO

Measurem.

Code FTS1400891
Name CHOCOLATE PARETE LED 4000K NON DIMMERABILE BIANCO

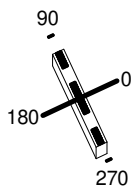
Luminaire Flux	2530.55 lm	Luminaire Power	32.00 W	Efficacy	79.08 lm/W	Efficiency	100.00%
Lamps Flux	2530.55 lm	Maximum value	281.54 cd/klm	Position	C=10.00 G=2.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1145 mm	Width	135 mm	Height	40 mm
Rectangular Luminous Area		Length	1145 mm	Width	60 mm	Height	9 mm
Horizontal Luminous Area		0.068700 m ²		Emitting area on Plane 180°		0.011450 m ²	
Emitting area on Plane 0°		0.011450 m ²		Emitting area on Plane 270°		0.000600 m ²	
Emitting area on Plane 90°		0.000600 m ²		Glare area at 76°		0.027730 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		16-12-2014		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2530.55 lm	

LED Flux=4601lm LED Power=28W Eff=55% EfcLed=164lm/W EfcLum=79lm/W CCT=4000K Ra=80 SDCM=3 L70(6K)=50000h

C.I.E. 52 83 96 66 100
F UTE 0.66 D + 0.34 T

D DIN 5040 B41
B NBN BZ 4

1145mm x 135mm



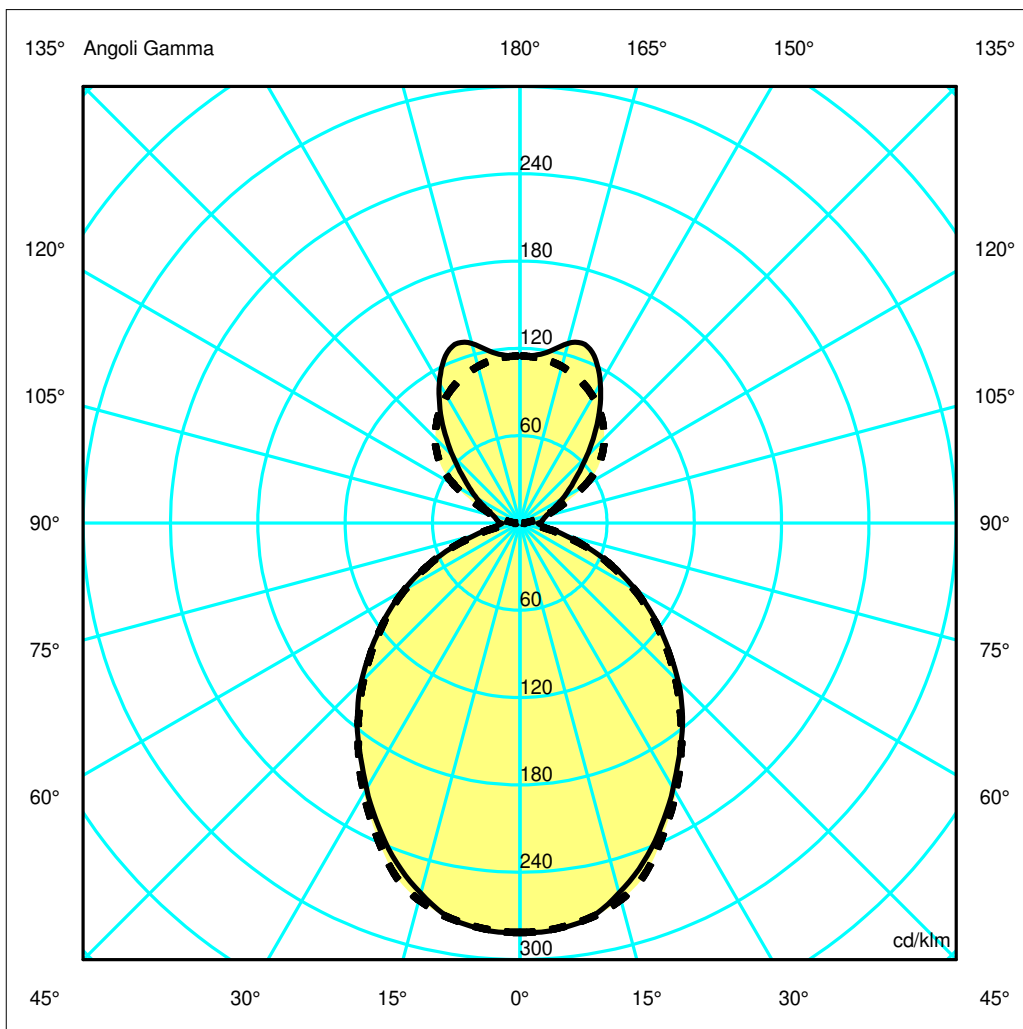
Semipiani C

180.0 ——— 0.0
270.0 - - - - - 90.0

ULOR 33.56 %

DLOR 66.44 %

RN 33.56 %



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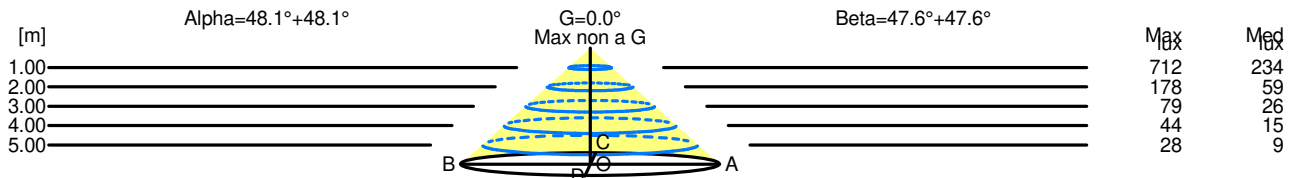
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C.I.E.	52 83 96 66 100	D DIN 5040	B41
F UTE	0.66 D + 0.34 T	B NBN	BZ 4

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	1.11	2.23	3.34	4.45	5.57	OC	1.10	2.19	3.29	4.38	5.48
OB	1.11	2.23	3.34	4.45	5.57	OD	1.10	2.19	3.29	4.38	5.48

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	711.99	709.91	665.99	581.66	485.51	389.83	284.87	180.95	81.09	36.14
OB	711.99	709.91	665.99	581.66	485.51	389.83	284.87	180.95	81.09	36.14
OC	711.99	708.39	678.62	593.82	488.87	383.33	280.58	176.90	76.81	14.25
OD	711.99	708.39	678.62	593.82	488.87	383.33	280.58	176.90	76.81	14.25



H[m]	D[m]	Max lux	Med lux	Alpha=48.1°+48.1°	G=0.0 Max non a G
1.00	2.23	712	234		
2.00	4.45	178	59		
3.00	6.68	79	26		
4.00	8.91	44	15		
5.00	11.13	28	9		

H[m]	D[m]	Max lux	Med lux	Beta=47.6°+47.6°	G=0.0 Max non a G
1.00	2.19	712	234		
2.00	4.38	178	59		
3.00	6.57	79	26		
4.00	8.77	44	15		
5.00	10.96	28	9		