

## Luminaire

Code T082410  
 Name CHILONE PARETE 16W 3000K ruggine

## Measurerm.

Code FTS0000907-A  
 Name CHILONE PARETE 16W 3000K ruggine

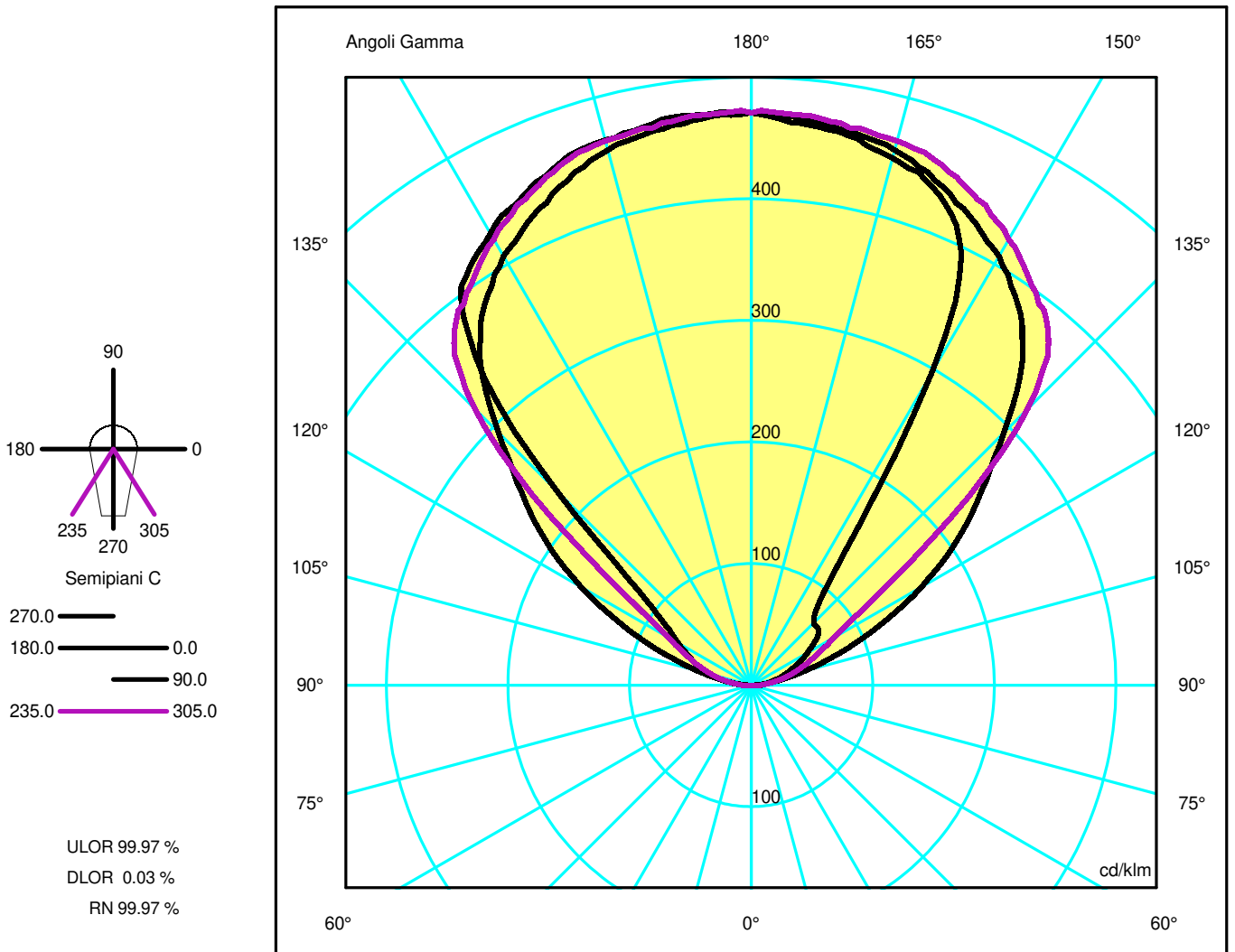
Luminaire Flux	865 lm	Luminaire Power	14.0 W	Efficacy	61.806 lm/W	Efficiency	100.00%
Source Flux	865 lm	Maximum value	472.76 cd/klm	Position	C=305.00 G=179.00	CG	Sym. on planes 270-90
Rectangular Luminaire		Length	50 mm	Width	170 mm	Height	200 mm
Rectangular Luminous Area		Length	28 mm	Width	147 mm	Height	0 mm
Horizontal Luminous Area		0.004116 m <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.000996 m <sup>2</sup>	
Coordinate system		CG Roads		Symmetry Type		Sym. on planes 270-90	
Date		16-04-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		865 lm	

LED Flux=1307lm LED Power=12W Eff=66% EfcLed=105lm/W EfcLum=62lm/W CCT=3000K Ra=80 SDCM=5 L70(6K)=54400

C.I.E. 0 0 0 0 100

D DIN 5040

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Horizontal Luminous Area		0.004116 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°		0.000996 m2	
Coordinate system		CG Roads		Symmetry Type		Sym. on planes 270-90	
Date		16-04-2021		Maximum Gamma Angle		180	
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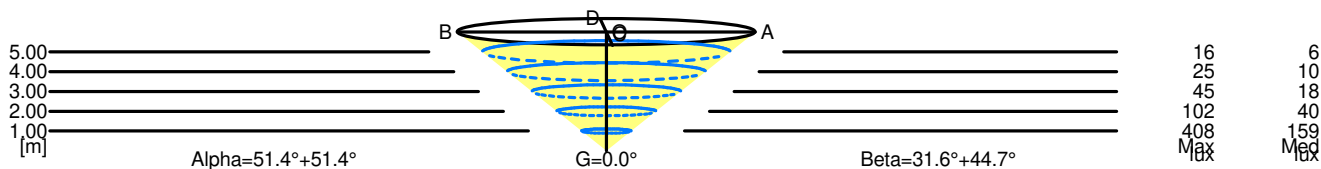
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C.I.E.	0 0 0 0 100	D DIN 5040	--
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Width at 50.00 % of Max Intensity

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	1.25	2.51	3.76	5.01	6.27	OC	0.62	1.23	1.85	2.47	3.08
OB	1.25	2.51	3.76	5.01	6.27	OD	0.99	1.98	2.97	3.96	4.95

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	407.33	404.56	394.27	368.29	330.78	254.46	177.83	100.76	40.27	8.32
OB	407.33	404.56	394.27	368.29	330.78	254.46	177.83	100.76	40.27	8.32
OC	407.33	401.57	388.35	350.24	116.47	62.95	56.03	37.04	21.40	9.37
OD	407.33	407.43	401.83	384.18	354.29	197.11	74.70	49.64	30.31	12.00



5.00	12.53	16	6		
4.00	10.03	25	10		
3.00	7.52	45	18		
2.00	5.01	102	40		
1.00	2.51	408	159		
H[m]	D[m]	Max lux	Med lux	Alpha=51.4°+51.4°	G=0.0

5.00	8.04	16	6		
4.00	6.43	25	10		
3.00	4.82	45	18		
2.00	3.21	102	40		
1.00	1.61	408	159		
H[m]	D[m]	Max lux	Med lux	Beta=44.7°+31.6°	G=0.0