

Luminaire

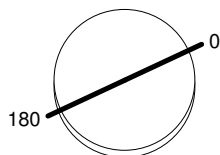
Code T41922NW10
 Name Calumet 8 parete - Biemissione - Narrow - grigio antracite

Measurem.

Code FTS1400175
 Name Calumet 8 parete - Biemissione - Narrow - grigio antracite

Luminaire Flux	369.00 lm	Luminaire Power	8.00 W	Efficacy	46.12 lm/W	Efficiency	100.00%
Lamps Flux	369.00 lm	Maximum value	14871.58 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	80 mm	Height	250 mm		
Round Luminous Area		Diam.	61 mm	Height	0 mm		
Horizontal Luminous Area			0.002922 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°			0.000707 m2
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		19-02-2014		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			369.00 lm
3000K - I _{max} =14872 cd/Klm - LED Flux=450 lm - LED Power=6.4 W - Eff=82 % - EfcLED=70 lm/W - EfcLum=46 lm/W Ra=80 typ - SDCM=3 - Life=L70(6K)>36300 ore							
C.I.E.	100	100	100	D DIN 5040	C61		
F UTE	--			B NBN	BZ 1		

Diam=80mm



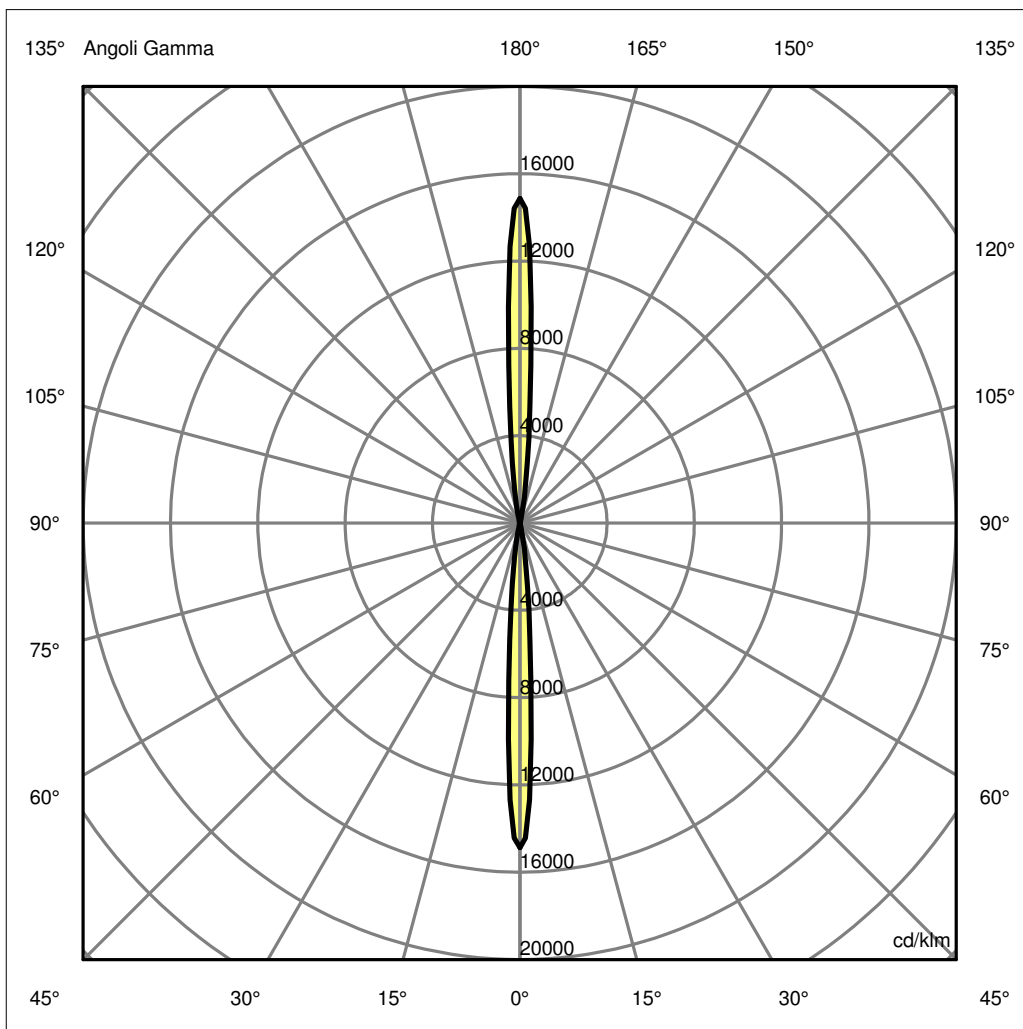
Semipiani C

180.0 ——— 0.0

ULOR 50.00 %

DLOR 50.00 %

RN 50.00 %



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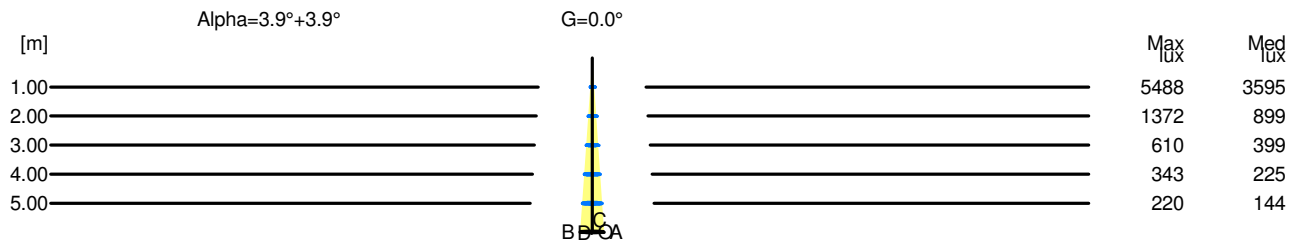
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C.I.E.	100	100	100	50	100	D DIN 5040	C61
F UTE	--					B NBN	BZ 1

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	0.07	0.14	0.21	0.28	0.34	OC	0.07	0.14	0.21	0.28	0.34
OB	0.07	0.14	0.21	0.28	0.34	OD	0.07	0.14	0.21	0.28	0.34

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	5487.61	1974.25	64.20	13.68	4.19	0.00	0.00	0.00	0.00	0.00
OB	5487.61	1974.25	64.20	13.68	4.19	0.00	0.00	0.00	0.00	0.00
OC	5487.61	1974.25	64.20	13.68	4.19	0.00	0.00	0.00	0.00	0.00
OD	5487.61	1974.25	64.20	13.68	4.19	0.00	0.00	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=3.9°+3.9°	G=0.0
1.00	0.14	5488	3595		
2.00	0.28	1372	899		
3.00	0.41	610	399		
4.00	0.55	343	225		
5.00	0.69	220	144		

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UGR
 S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	ViewedCrosswise					ViewedEndwise				
x=2H y=2H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=3H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=4H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=6H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=8H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=12H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=2H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=3H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=4H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=6H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=8H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=12H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=4H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=6H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=8H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=12H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=12H y=4H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=12H y=6H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=12H y=8H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0