

## Luminaire

Code T41931LW00  
 Name Calumet 8 soffitto - Monoemissione - Wide - grigio bianco

## Measurement

Code FTS1400160  
 Name Calumet 8 soffitto - Monoemissione - Wide - grigio bianco

Luminaire Flux	189 lm	Luminaire Power	4.0 W	Efficacy	47.260 lm/W	Efficiency	100.00%
Source Flux	189 lm	Maximum value	4349.51 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	80 mm	Height	180 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		18-02-2014		Maximum Gamma Angle			90
Measurement Distance		0.00		Measurement Flux			189 lm
3000K - I <sub>max</sub> =4350 cd/Klm - LED Flux=225 lm - LED Power=3.2 W - Eff=84 % - EfcLED=70 lm/W - EfcLum=47 lm/W Ra=80 typ - SDCM=3 - Life=L70(6K)>36,300 ore							
C.I.E.	94	100	100	D DIN 5040	A60		
F UTE	1.00	A		B NBN	BZ 1		

Diam=80mm



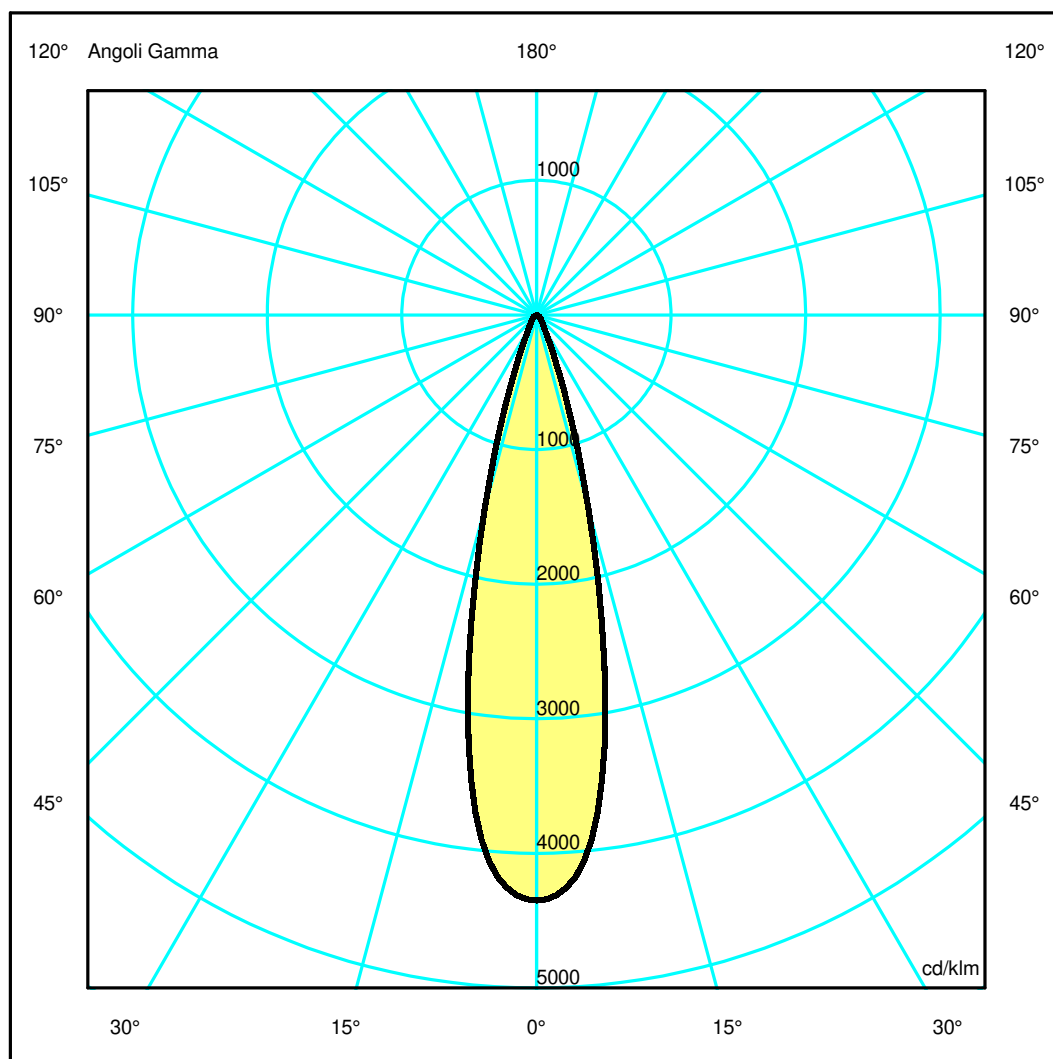
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR 100.00 %

RN 0.00 %



## Luminaire

Code T41931LW00  
Name Calumet 8 soffitto - Monoemissione - Wide - grigio bianco

## Measurerm.

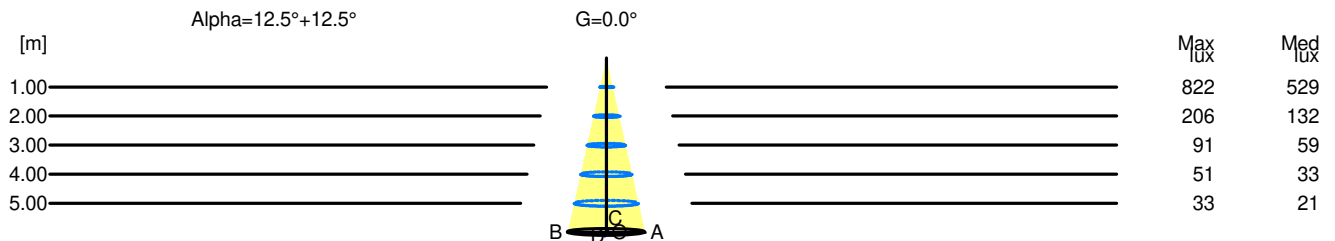
Code FTS1400160  
Name Calumet 8 soffitto - Monoemissione - Wide - grigio bianco

Luminaire Flux	189 lm	Luminaire Power	4.0 W	Efficacy	47.260 lm/W	Efficiency	100.00%
Source Flux	189 lm	Maximum value	4349.51 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	80 mm	Height	180 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		18-02-2014		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		189 lm	
3000K - I <sub>max</sub> =4350 cd/Klm - LED Flux=225 lm - LED Power=3.2 W - Eff=84 % - EfcLED=70 lm/W - EfcLum=47 lm/W Ra=80 typ - SDCM=3 - Life=L70(6K)>36,300 ore							
C.I.E.	94	100	100	100	D DIN 5040	A60	
F UTE	1.00	A			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	0.22	0.44	0.67	0.89	1.11	OC	0.22	0.44	0.67	0.89	1.11
OB	0.22	0.44	0.67	0.89	1.11	OD	0.22	0.44	0.67	0.89	1.11

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	822.23	769.00	281.34	43.19	14.77	8.64	5.48	0.00	0.00	0.00
OB	822.23	769.00	281.34	43.19	14.77	8.64	5.48	0.00	0.00	0.00
OC	822.23	769.00	281.34	43.19	14.77	8.64	5.48	0.00	0.00	0.00
OD	822.23	769.00	281.34	43.19	14.77	8.64	5.48	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=12.5°+12.5°	G=0.0
1.00	0.44	822	529		
2.00	0.89	206	132		
3.00	1.33	91	59		
4.00	1.78	51	33		
5.00	2.22	33	21		