

Luminaire

Code T41961LW10
Name Calumet 13 soffitto - Monoemissione - Wide - grigio antracite

Measurement

Code FTS1501479-B
Name Calumet 13 soffitto - Monoemissione - Wide - grigio antracite

Luminaire Flux	554 lm	Luminaire Power	7.5 W	Efficacy	73.893 lm/W	Efficiency	100.00%
Source Flux	554 lm	Maximum value	2022.21 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	130 mm	Height	228 mm		
Round Luminous Area		Diam.	94 mm	Height	0 mm		
Horizontal Luminous Area			0.006940 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°			0.001679 m2
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		22-02-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		554 lm	
LED Flux=796lm LED Power=5.6W Eff=70% EfcLed=143lm/W EfcLum=74lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=272160h							
C.I.E.	91 98 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=130mm



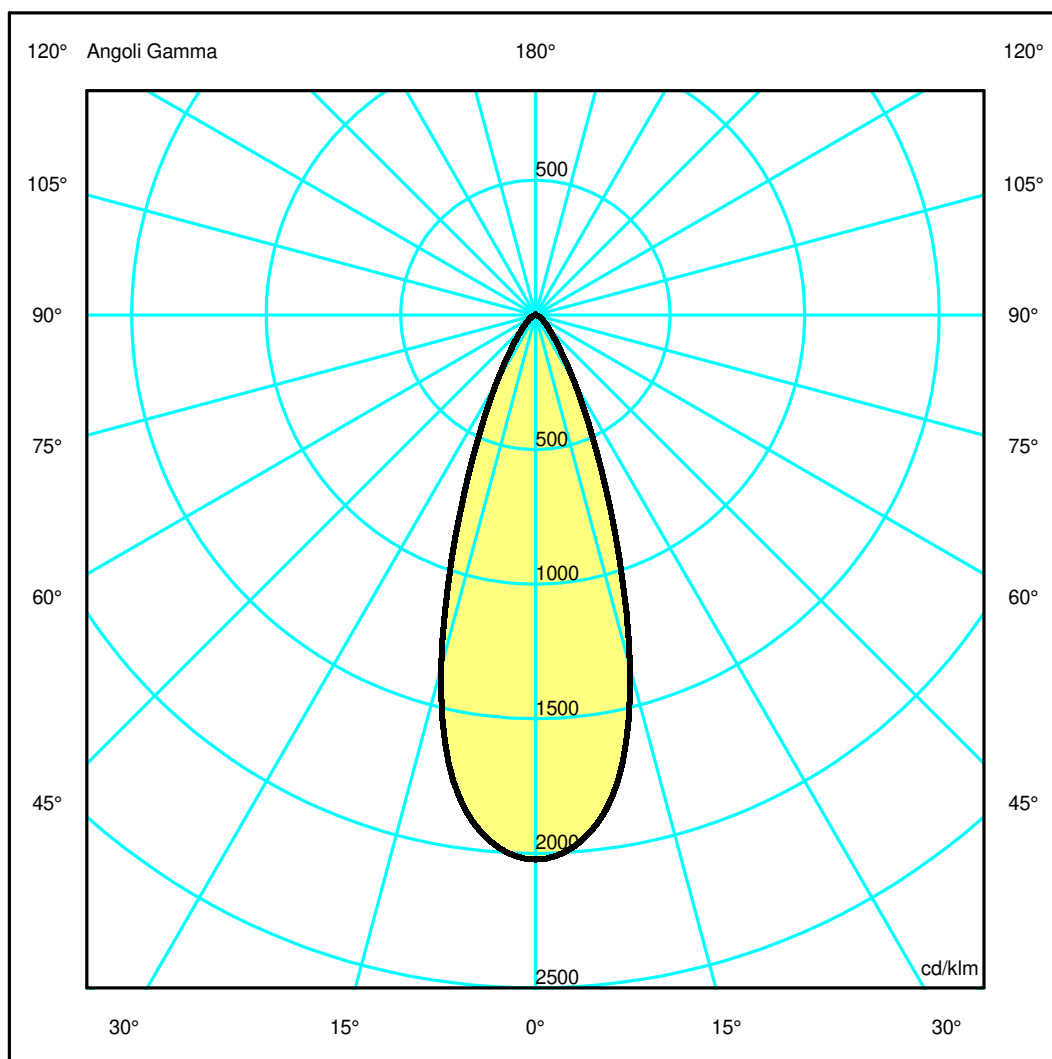
Semipiani C

180.0 ——— 0.0

ULOR 0.37 %

DLOR 99.63 %

RN 0.37 %



Luminaire

Code T41961LW10
Name Calumet 13 soffitto - Monoemissione - Wide - grigio antracite

Measurem.

Code FTS1501479-B
Name Calumet 13 soffitto - Monoemissione - Wide - grigio antracite

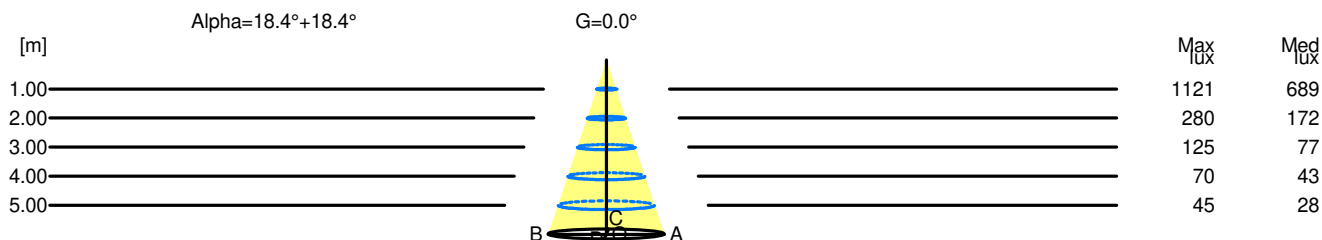
Luminaire Flux	554 lm	Luminaire Power	7.5 W	Efficacy	73.893 lm/W	Efficiency	100.00%
Source Flux	554 lm	Maximum value	2022.21 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	130 mm	Height	228 mm		
Round Luminous Area		Diam.	94 mm	Height	0 mm		
Horizontal Luminous Area			0.006940 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°			0.001679 m2
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		22-02-2022		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			554 lm
LED Flux=796lm LED Power=5.6W Eff=70% EfcLed=143lm/W EfcLum=74lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=272160h							
C.I.E.	91 98 100 100 100			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	0.33	0.67	1.00	1.33	1.67	OC	0.33	0.67	1.00	1.33	1.67
OB	0.33	0.67	1.00	1.33	1.67	OD	0.33	0.67	1.00	1.33	1.67

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	1120.71	1086.24	750.10	277.95	92.05	37.31	18.05	8.56	3.04	0.33
OB	1120.71	1086.24	750.10	277.95	92.05	37.31	18.05	8.56	3.04	0.33
OC	1120.71	1086.24	750.10	277.95	92.05	37.31	18.05	8.56	3.04	0.33
OD	1120.71	1086.24	750.10	277.95	92.05	37.31	18.05	8.56	3.04	0.33



H[m]	D[m]	Max lux	Med lux	Alpha=18.4°+18.4°	G=0.0
1.00	0.67	1121	689		
2.00	1.33	280	172		
3.00	2.00	125	77		
4.00	2.67	70	43		
5.00	3.33	45	28		