

Luminaire

Code T418939W10
Name EPULO 13 34° 3000K 22W grigio antracite

Measurem.

Code FTS1602614-A
Name EPULO 13 34° 3000K 22W grigio antracite

Luminaire Flux	1654 lm	Luminaire Power	23.0 W	Efficacy	71.923 lm/W	Efficiency	100.00%
Source Flux	1654 lm	Maximum value	2022.21 cd/klm	Position	C=0.00 G=0.00	CG Rotosymmetrical	
Rectangular Luminaire		Length	115 mm	Width	115 mm	Height	60 mm
Rectangular Luminous Area		Length	115 mm	Width	115 mm	Height	0 mm
Horizontal Luminous Area		0.013225 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°		0.003199 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		22-02-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1654 lm	
LED Flux=2376lm LED Power=18W Eff=70% EfcLed=133lm/W EfcLum=72lm/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		

115mm x 115mm



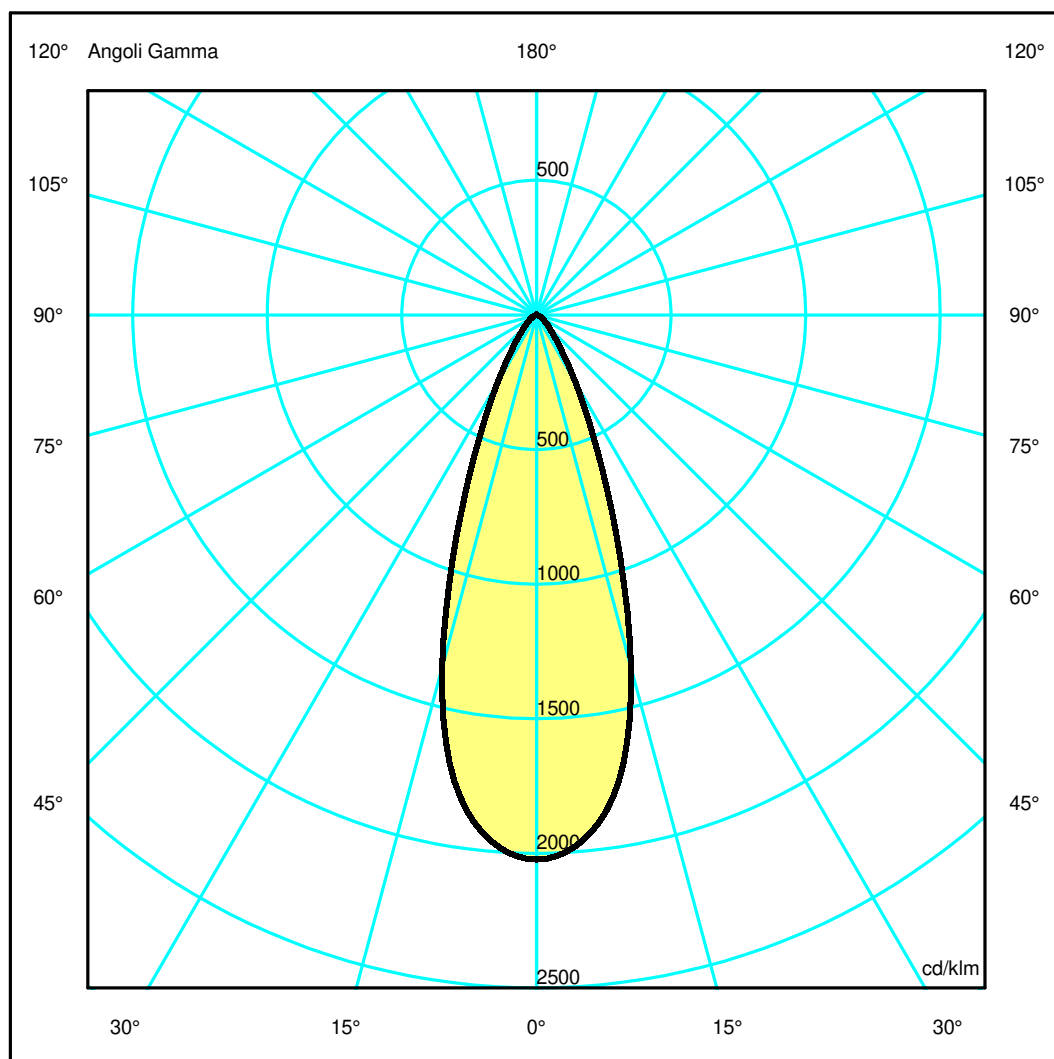
Semipiani C

180.0 — 0.0

ULOR 0.37 %

DLOR 99.63 %

RN 0.37 %



Luminaire

Code T418939W10
Name EPULO 13 34° 3000K 22W grigio antracite

Measurement

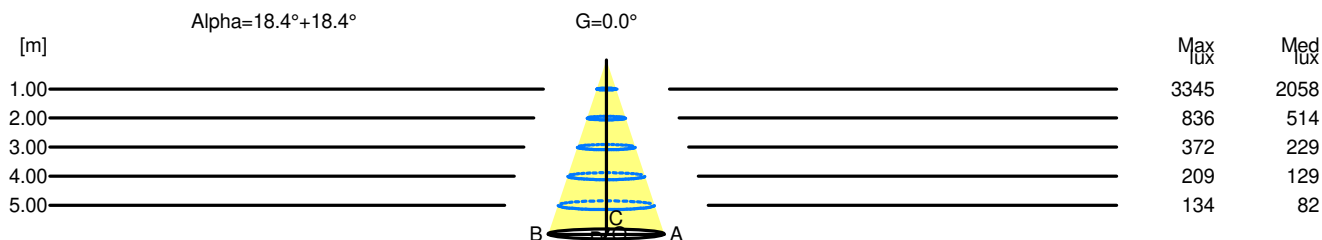
Code FTS1602614-A
Name EPULO 13 34° 3000K 22W grigio antracite

Luminaire Flux	1654 lm	Luminaire Power	23.0 W	Efficacy	71.923 lm/W	Efficiency	100.00%
Source Flux	1654 lm	Maximum value	2022.21 cd/klm	Position	C=0.00 G=0.00	CG Rotosymmetrical	
Rectangular Luminaire		Length	115 mm	Width	115 mm	Height	60 mm
Rectangular Luminous Area		Length	115 mm	Width	115 mm	Height	0 mm
Horizontal Luminous Area		0.013225 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°		0.003199 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		22-02-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1654 lm	
LED Flux=2376lm LED Power=18W Eff=70% EfcLed=133lm/W EfcLum=72lm/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	3345.21	3242.34	2238.99	829.66	274.78	111.37	53.89	25.54	9.08	0.98
OB	3345.21	3242.34	2238.99	829.66	274.78	111.37	53.89	25.54	9.08	0.98
OC	3345.21	3242.34	2238.99	829.66	274.78	111.37	53.89	25.54	9.08	0.98
OD	3345.21	3242.34	2238.99	829.66	274.78	111.37	53.89	25.54	9.08	0.98



H[m]	D[m]	Max lux	Med lux	Alpha=18.4°+18.4°	G=0.0
1.00	0.67	3345	2058		
2.00	1.33	836	514		
3.00	2.00	372	229		
4.00	2.67	209	129		
5.00	3.33	134	82		