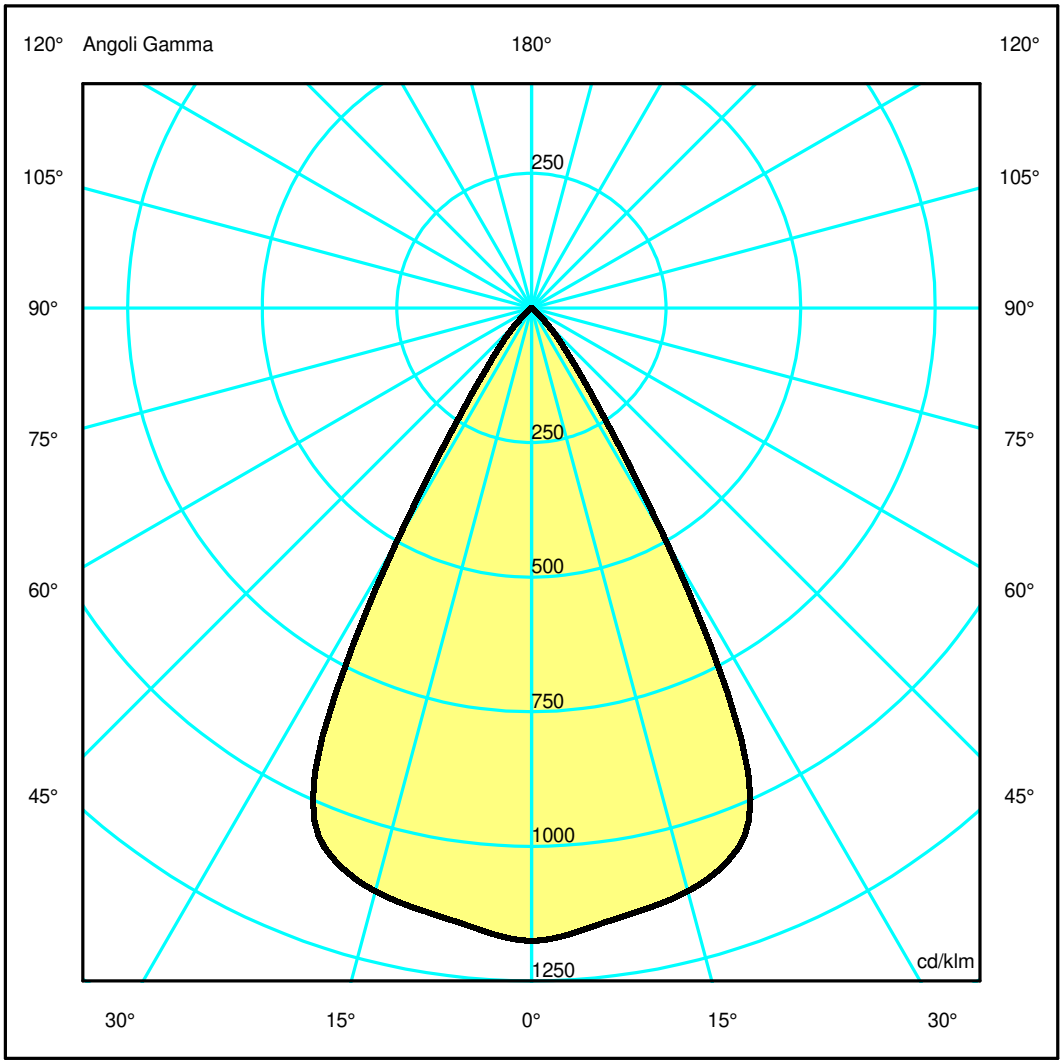
Luminaire
Code T077540
Name VEA F IN/OUT AMBIENCE BLACK GREY
Measurem.
Code FTS2600195
Name VEA F IN/OUT AMBIENCE BLACK GREY

Luminaire Flux	528 lm	Luminaire Power	12.0 W	Efficacy	44.000 lm/W	Efficiency	100.00%
Source Flux	528 lm	Maximum value	1175.45 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

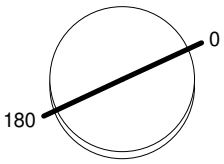
Round Luminaire	Diam. 170 mm	Height	162 mm
Round Luminous Area	Diam. 100 mm	Height	0 mm
Horizontal Luminous Area	0.007854 m2	Emitting area on Plane 180°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.001900 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical
Date	25-09-2026	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	528 lm

LED Flux=1147lm LED Power=8.4W Eff=46% EfcLed=137lm/W EfcLum=44lm/W CCT=3000K Ra=90 R9=45 SDCM=2 L70(12k)>66000h

C.I.E.	98 100 100 100 100	D DIN 5040	A60
F UTE	--	B NBN	BZ 1



Diam=170mm



Semipiani C

180.0 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %

Luminaire
Code T077540
Name VEA F IN/OUT AMBIENCE BLACK GREY
Measurem.
Code FTS2600195
Name VEA F IN/OUT AMBIENCE BLACK GREY

Luminaire Flux	528 lm	Luminaire Power	12.0 W	Efficacy	44.000 lm/W	Efficiency	100.00%
Source Flux	528 lm	Maximum value	1175.45 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Round Luminaire	Diam. 170 mm	Height	162 mm
Round Luminous Area	Diam. 100 mm	Height	0 mm
Horizontal Luminous Area	0.007854 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°	0.001900 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical
Date	25-09-2026	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	528 lm

LED Flux=1147lm LED Power=8.4W Eff=46% EfcLed=137lm/W EfcLum=44lm/W CCT=3000K Ra=90 R9=45 SDCM=2 L70(12k)>66000h

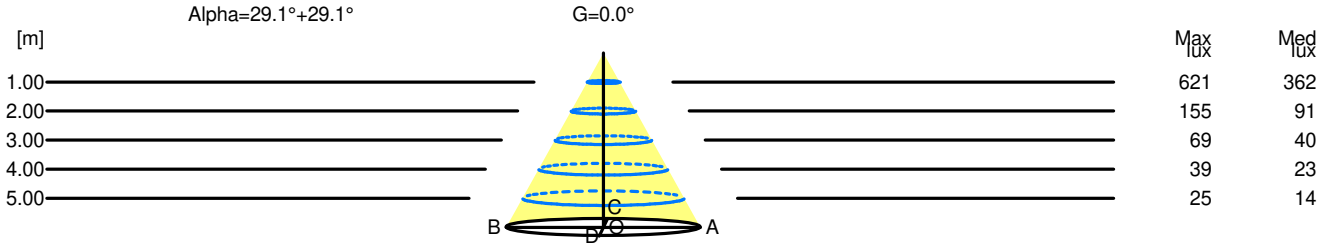
C.I.E.	98 100 100 100 100	D DIN 5040	A60
F UTE	--	B NBN	BZ 1

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	0.56	1.11	1.67	2.23	2.79	OC	0.56	1.11	1.67	2.23	2.79
OB	0.56	1.11	1.67	2.23	2.79	OD	0.56	1.11	1.67	2.23	2.79

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	620.64	611.11	592.18	502.76	99.93	18.77	1.74	0.72	0.37	0.22
OB	620.64	611.11	592.18	502.76	99.93	18.77	1.74	0.72	0.37	0.22
OC	620.64	611.11	592.18	502.76	99.93	18.77	1.74	0.72	0.37	0.22
OD	620.64	611.11	592.18	502.76	99.93	18.77	1.74	0.72	0.37	0.22



H[m]	D[m]	Max lux	Med lux	Alpha=29.1°+29.1° G=0.0
1.00	1.11	621	362	
2.00	2.23	155	91	
3.00	3.34	69	40	
4.00	4.46	39	23	
5.00	5.57	25	14	