

Luminaire

Code CA20101+AP90400
 Name GOPLE 60 S / TRK16 48V 2700K FL BCO + VECTOR 40 - ANTI-DUZZLE LOUVRE

Measurement

Code FTS2200079
 Name GOPLE 60 S / TRK16 48V 2700K FL BCO + VECTOR 40 - ANTI-DUZZLE LOUVRE

Luminaire Flux	286 lm	Luminaire Power	9.0 W	Efficacy	31.743 lm/W	Efficiency	100.00%
Source Flux	286 lm	Maximum value	6075.95 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	110 mm		
Round Luminous Area		Diam.	35 mm	Height	0 mm		
Horizontal Luminous Area		0.000962 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.000233 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		07-03-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		286 lm	

LED Flux=805lm LED Power=7.9W Eff=35% EfcLed=102lm/W EfcLum=32lm/W CCT=2700K Ra=90 R9=50 SDCM=2 L70(6K)=50000h

C.I.E. 99 100 100 100 100
 F UTE --

D DIN 5040
 B NBN

A60
 BZ 1

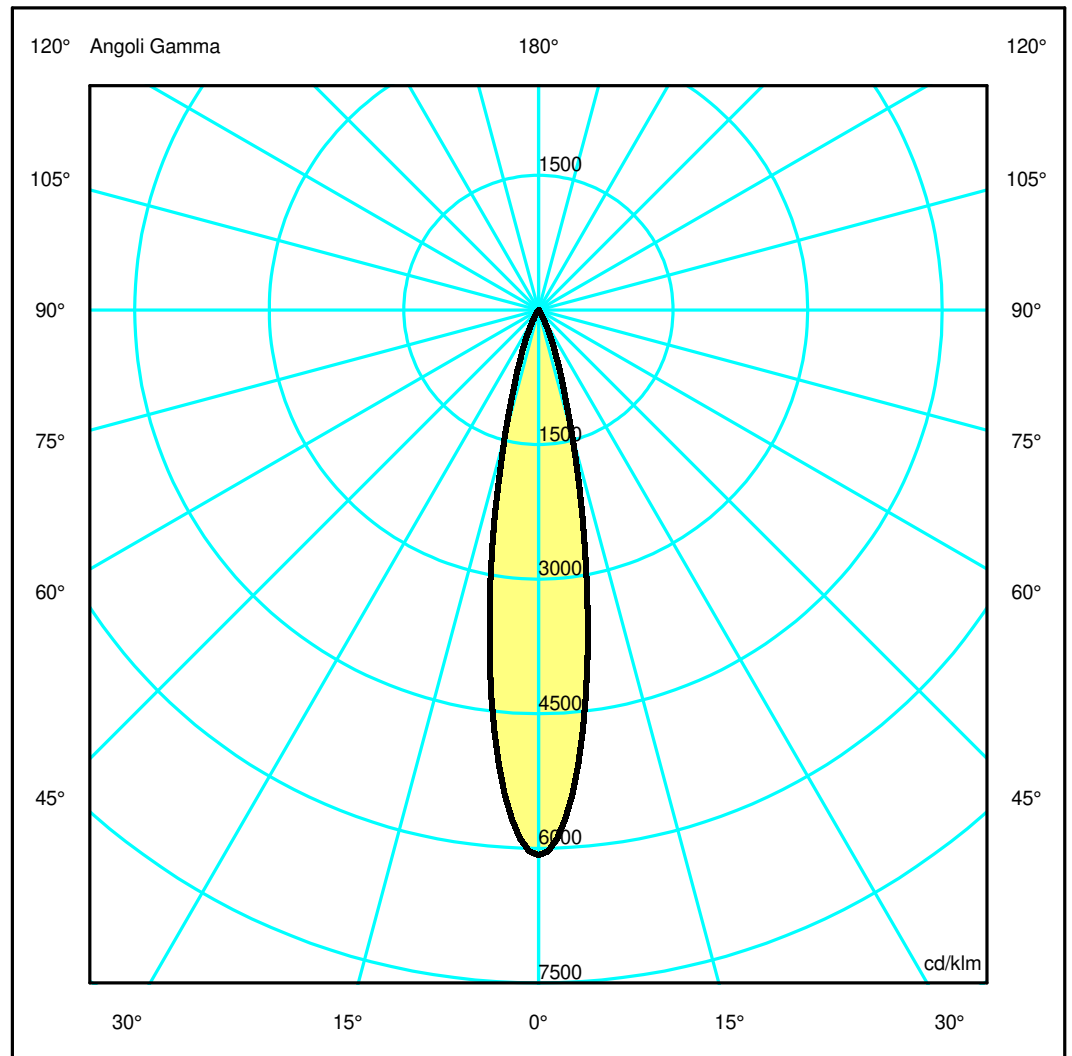
Diam=55mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR100.00 %
 RN 0.00 %



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Measur.

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Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
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Coordinate system		CG		Symmetry Type		Rotosymmetrical	
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Measurement Distance		0.00		Measurement Flux		286 lm	

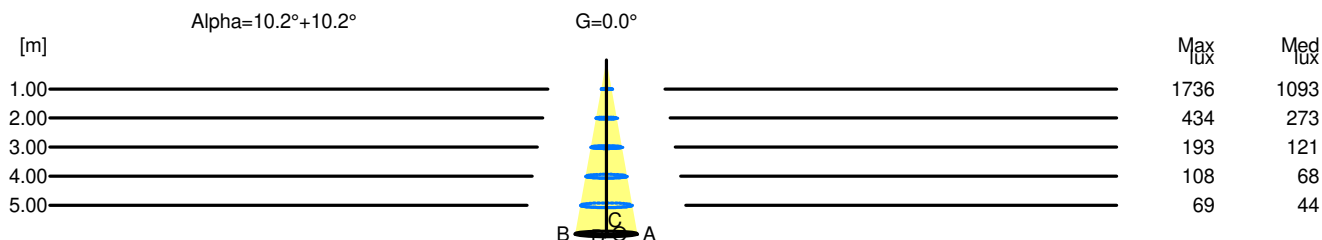
LED Flux=805lm LED Power=7.9W Eff=35% EfcLed=102lm/W EfcLum=32lm/W CCT=2700K Ra=90 R9=50 SDCM=2 L70(6K)=50000h

C.I.E.	99	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	0.18	0.36	0.54	0.72	0.90	OC	0.18	0.36	0.54	0.72	0.90
OB	0.18	0.36	0.54	0.72	0.90	OD	0.18	0.36	0.54	0.72	0.90

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1735.84	1453.09	412.40	77.76	9.90	2.32	0.65	0.25	0.21	0.17
OB	1735.84	1453.09	412.40	77.76	9.90	2.32	0.65	0.25	0.21	0.17
OC	1735.84	1453.09	412.40	77.76	9.90	2.32	0.65	0.25	0.21	0.17
OD	1735.84	1453.09	412.40	77.76	9.90	2.32	0.65	0.25	0.21	0.17



H[m]	D[m]	Max lux	Med lux	Alpha=10.2°+10.2°	G=0.0
1.00	0.36	1736	1093		
2.00	0.72	434	273		
3.00	1.08	193	121		
4.00	1.43	108	68		
5.00	1.79	69	44		