

Luminaire

Code CA21104+AP90400
 Name GOPLE 60 S / TRK16 48V 3000K FL NRO + VECTOR 40 - ANTI-DUZZLE LOUVRE

Measurement

Code FTS2200091
 Name GOPLE 60 S / TRK16 48V 3000K FL NRO + VECTOR 40 - ANTI-DUZZLE LOUVRE

Luminaire Flux	308 lm	Luminaire Power	9.0 W	Efficacy	34.189 lm/W	Efficiency	100.00%
Source Flux	308 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 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°		0.000233 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		07-03-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		308 lm	

LED Flux=867lm LED Power=7.9W Eff=35% EfcLed=110lm/W EfcLum=34lm/W CCT=3000K 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

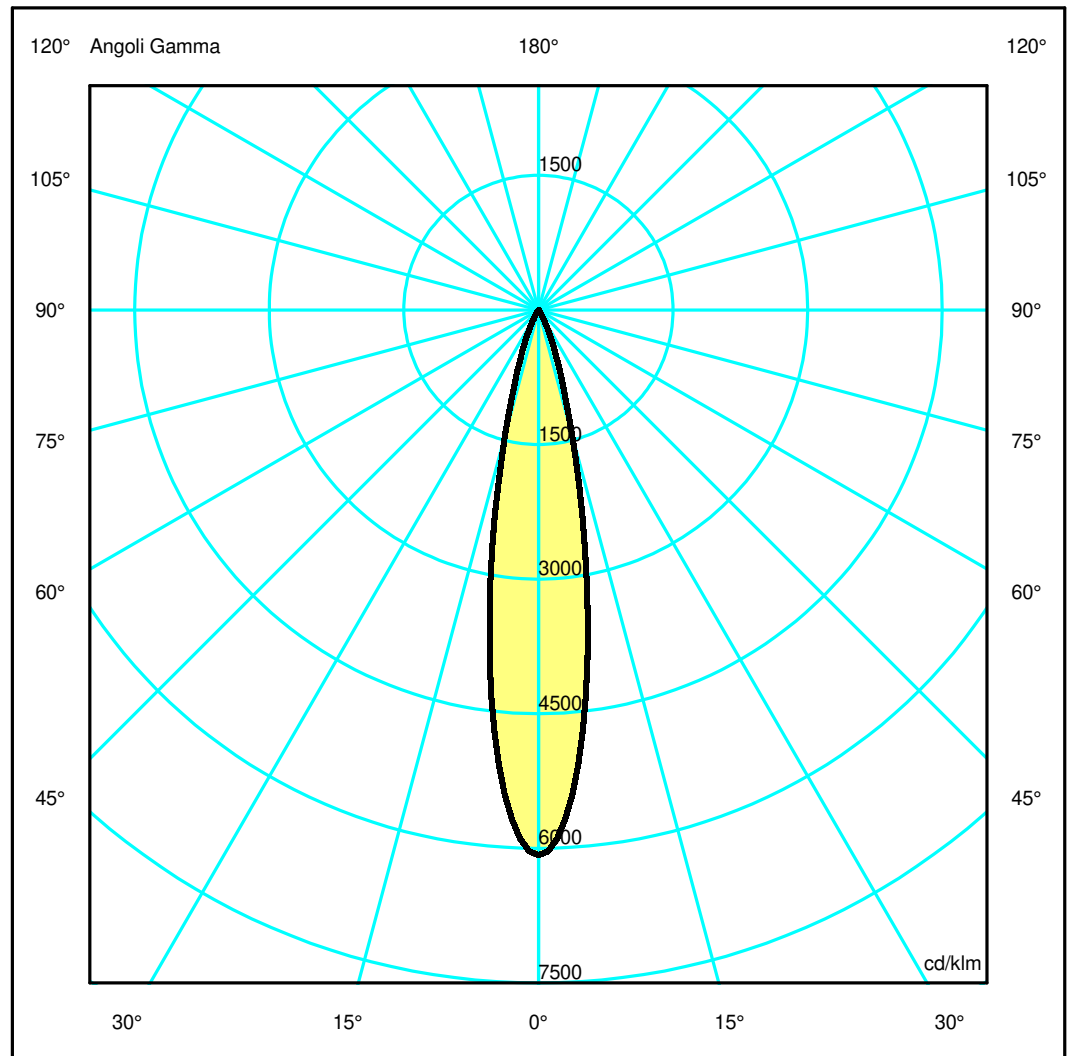
Diam=55mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR100.00 %
 RN 0.00 %



Luminaire

Code CA21104+AP90400
 Name GOPLE 60 S / TRK16 48V 3000K FL NRO + VECTOR 40 - ANTI-DUZZLE LOUVRE

Measur.

Code FTS2200091
 Name GOPLE 60 S / TRK16 48V 3000K FL NRO + VECTOR 40 - ANTI-DUZZLE LOUVRE

Luminaire Flux	308 lm	Luminaire Power	9.0 W	Efficacy	34.189 lm/W	Efficiency	100.00%
Source Flux	308 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 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°		0.000233 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		07-03-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		308 lm	

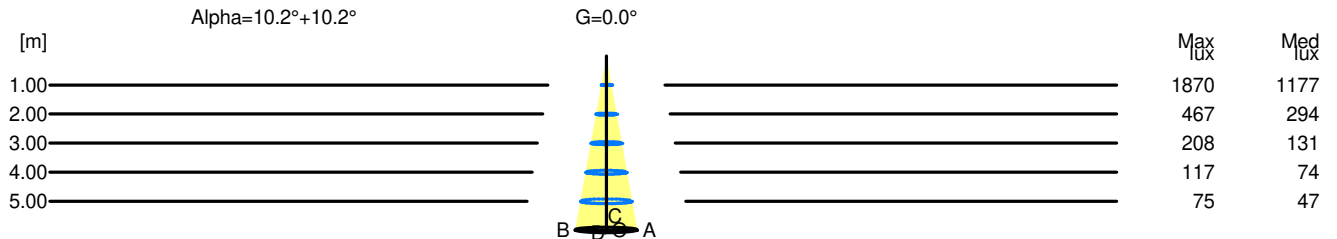
LED Flux=867lm LED Power=7.9W Eff=35% EfcLed=110lm/W EfcLum=34lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(6K)=50000h

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	1869.57	1565.03	444.17	83.75	10.67	2.50	0.70	0.27	0.22	0.18
OB	1869.57	1565.03	444.17	83.75	10.67	2.50	0.70	0.27	0.22	0.18
OC	1869.57	1565.03	444.17	83.75	10.67	2.50	0.70	0.27	0.22	0.18
OD	1869.57	1565.03	444.17	83.75	10.67	2.50	0.70	0.27	0.22	0.18



H[m]	D[m]	Max lux	Med lux	Alpha=10.2°+10.2°	G=0.0
1.00	0.36	1870	1177		
2.00	0.72	467	294		
3.00	1.08	208	131		
4.00	1.43	117	74		
5.00	1.79	75	47		