

Luminaire

Code KZ21104+AP90400
 Name kata metron pst pen 1x40 Dali 930 FLnr + Anti-Duzzle Louvre

Measurement

Code FTS2400416.
 Name kata metron pst pen 1x40 Dali 930 FLnr + Anti-Duzzle Louvre

Luminaire Flux	308 lm	Luminaire Power	11.0 W	Efficacy	28.000 lm/W	Efficiency	100.00%
Source Flux	308 lm	Maximum value	6075.95 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire Round Luminous Area		Length Diam.	40 mm 33 mm	Width Height	40 mm 0 mm	Height	103 mm
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.000855 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.000207 m2	
Coordinate system Date Measurement Distance		CG 21-06-2024 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 308 lm	
LED Flux=867lm LED Power=8W Eff=35% EfcLed=110lm/W EfcLum=28lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(9k)=50000h							
C.I.E. F UTE	99 100 100 100 100 --			D DIN 5040 B NBN	A60 BZ 1		

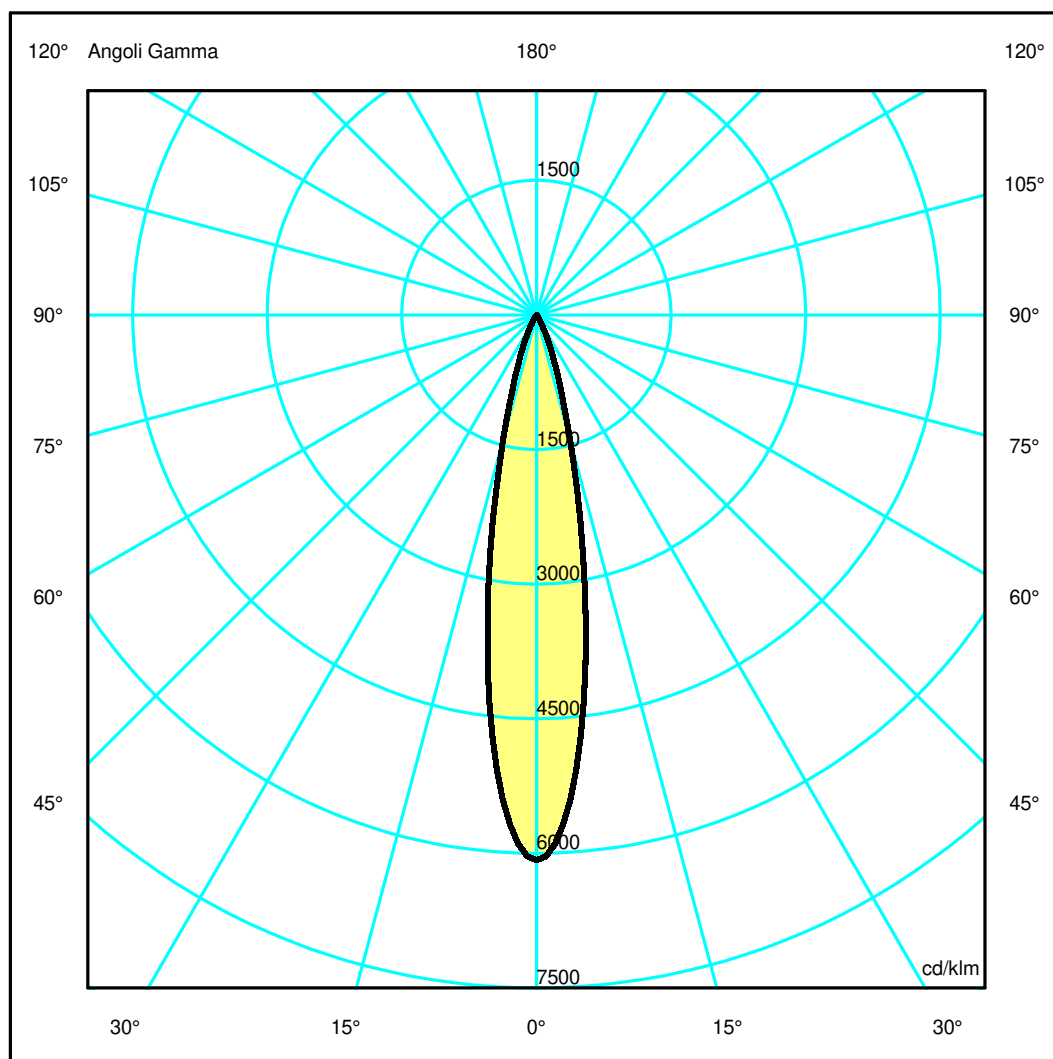
40mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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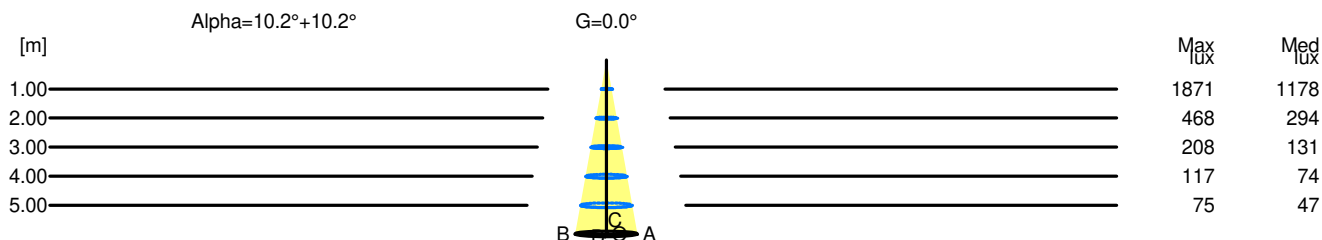
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Width at 50.00 % of Max Intensity

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	1871.39	1566.56	444.60	83.83	10.68	2.51	0.70	0.27	0.22	0.18
OB	1871.39	1566.56	444.60	83.83	10.68	2.51	0.70	0.27	0.22	0.18
OC	1871.39	1566.56	444.60	83.83	10.68	2.51	0.70	0.27	0.22	0.18
OD	1871.39	1566.56	444.60	83.83	10.68	2.51	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	1871	1178		
2.00	0.72	468	294		
3.00	1.08	208	131		
4.00	1.43	117	74		
5.00	1.79	75	47		