

Luminaire

Code KZ51004+AP90400
 Name kata metron pst spt 2x40 Dali 930 SP nro + Anti-Dazzle Louvre

Measurement

Code FTS2400451.
 Name kata metron pst spt 2x40 Dali 930 SP nro + Anti-Dazzle Louvre

Luminaire Flux	376 lm	Luminaire Power	9.5 W	Efficacy	39.579 lm/W	Efficiency	100.00%
Source Flux	376 lm	Maximum value	11319.28 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 180 376 lm	
LED Flux=698lm LED Power=8.4W Eff=54% EfcLed=83lm/W EfcLum=40lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E. F UTE	99 100 100 100 100 --			D DIN 5040 B NBN	A60 BZ 1		

40mm x 40mm



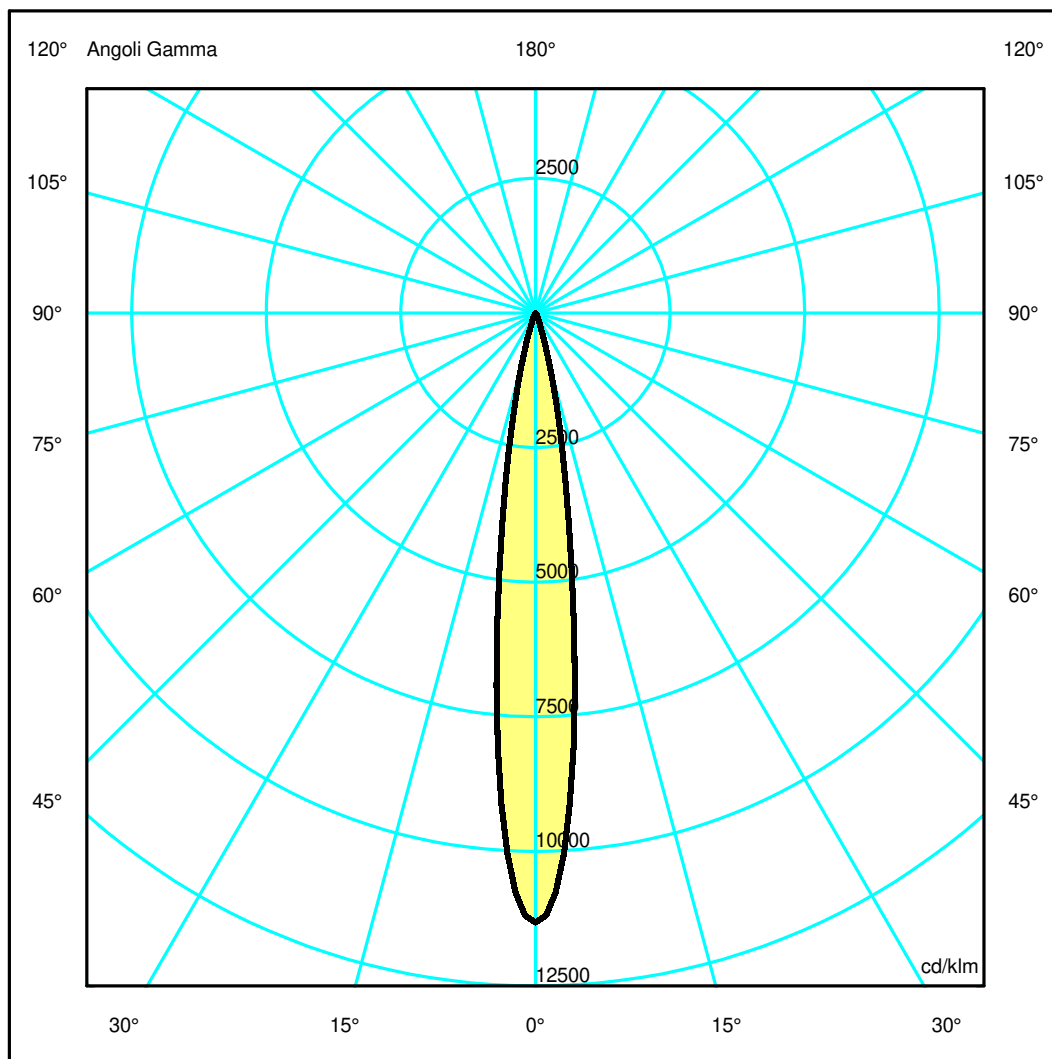
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measurerm.

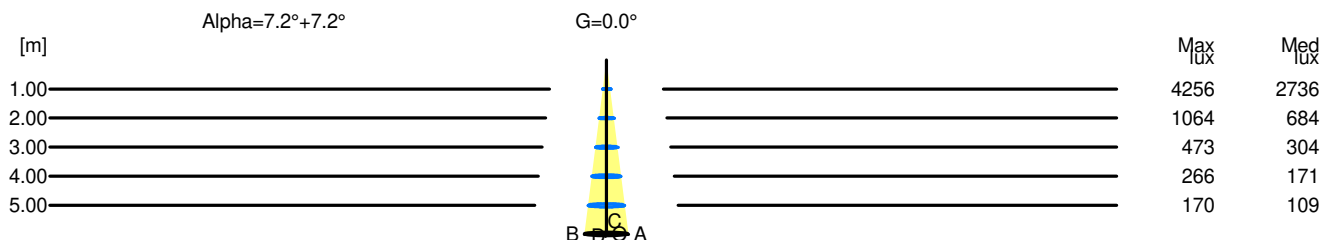
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Width at 50.00 % of Max Intensity

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	0.13	0.25	0.38	0.50	0.63	OC	0.13	0.25	0.38	0.50	0.63
OB	0.13	0.25	0.38	0.50	0.63	OD	0.13	0.25	0.38	0.50	0.63

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4256.05	3039.10	388.33	42.05	10.81	2.44	0.61	0.23	0.19	0.16
OB	4256.05	3039.10	388.33	42.05	10.81	2.44	0.61	0.23	0.19	0.16
OC	4256.05	3039.10	388.33	42.05	10.81	2.44	0.61	0.23	0.19	0.16
OD	4256.05	3039.10	388.33	42.05	10.81	2.44	0.61	0.23	0.19	0.16



H[m]	D[m]	Max lux	Med lux	Alpha=7.2°+7.2°	G=0.0
1.00	0.25	4256	2736		
2.00	0.50	1064	684		
3.00	0.76	473	304		
4.00	1.01	266	171		
5.00	1.26	170	109		