

## Luminaire

Code KZ70204  
Name kata metron pst spot1x40Dali 927 WF nro

## Measurement

Code FTS2400396.  
Name kata metron pst spot1x40Dali 927 WF nro

Luminaire Flux	503 lm	Luminaire Power	11.0 W	Efficacy	45.727 lm/W	Efficiency	100.00%
Source Flux	503 lm	Maximum value	3590.26 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 180 503 lm	
LED Flux=805lm LED Power=8W Eff=62% EfcLed=102lm/W EfcLum=46lm/W CCT=2700K Ra=90 R9=50 SDCM=2 L70(9k)=50000h							
C.I.E. F UTE	98 100 100 100 100 --			D DIN 5040 B NBN	A60 BZ 1		

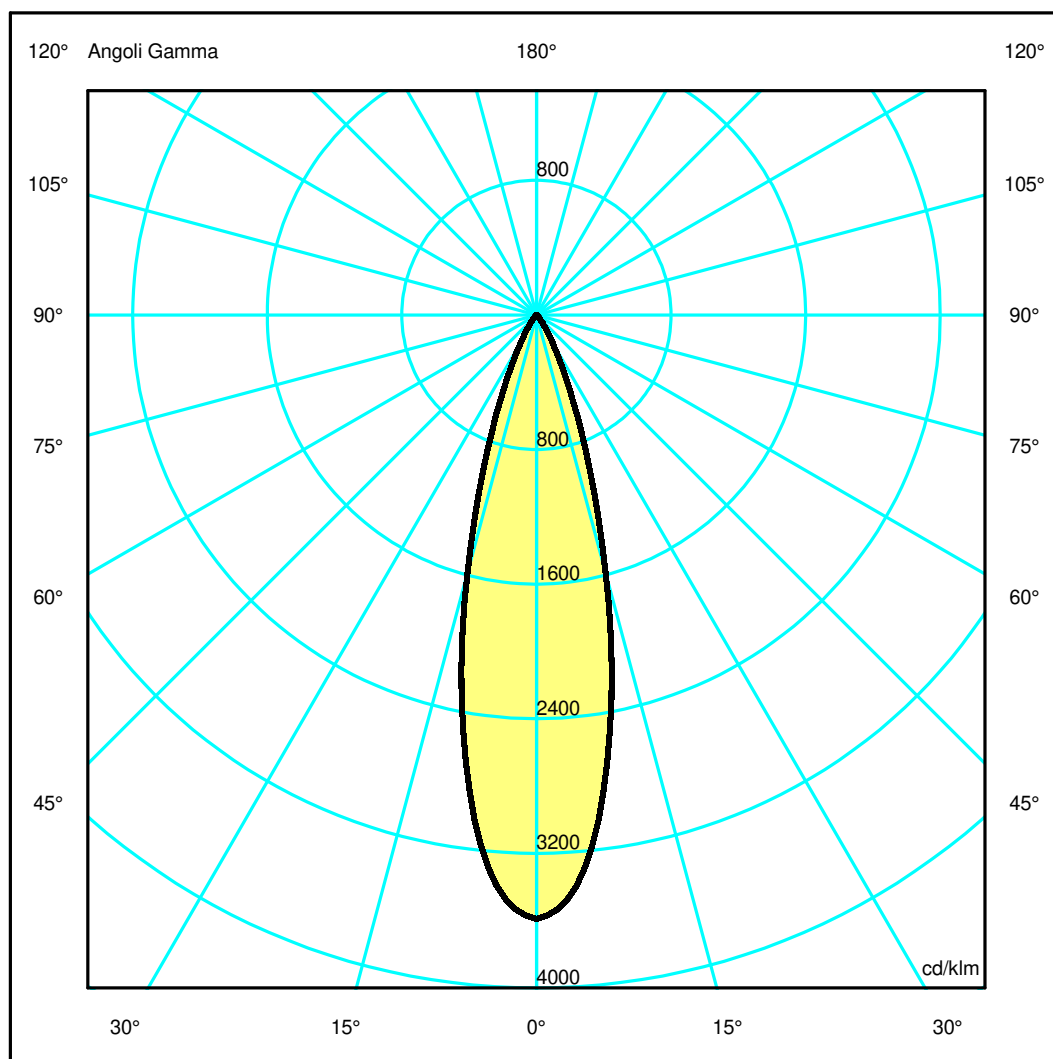
40mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %  
DLOR 100.00 %  
RN 0.00 %



## Luminaire

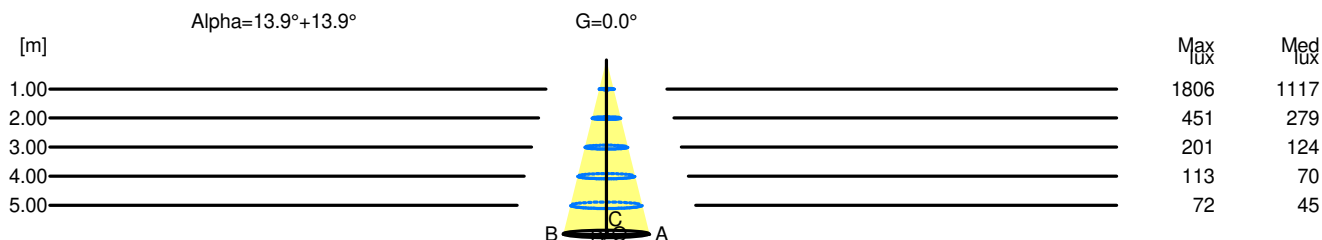
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**Measur.**  
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### Width at 50.00 % of Max Intensity

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	0.25	0.49	0.74	0.99	1.24	OC	0.25	0.49	0.74	0.99	1.24
OB	0.25	0.49	0.74	0.99	1.24	OD	0.25	0.49	0.74	0.99	1.24

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	1805.90	1657.87	800.17	207.96	42.54	9.42	2.41	0.41	0.00	0.00
OB	1805.90	1657.87	800.17	207.96	42.54	9.42	2.41	0.41	0.00	0.00
OC	1805.90	1657.87	800.17	207.96	42.54	9.42	2.41	0.41	0.00	0.00
OD	1805.90	1657.87	800.17	207.96	42.54	9.42	2.41	0.41	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=13.9°+13.9°	G=0.0
1.00	0.49	1806	1117		
2.00	0.99	451	279		
3.00	1.48	201	124		
4.00	1.98	113	70		
5.00	2.47	72	45		