

Luminaire

Code KZ51204+AP90400
 Name kata metron pst spt 2x40 Dali 930 WF nro + Anti-Duzzle Louvre

Measurement

Code FTS2400453.
 Name kata metron pst spt 2x40 Dali 930 WF nro + Anti-Duzzle Louvre

Luminaire Flux	306 lm	Luminaire Power	9.5 W	Efficacy	32.211 lm/W	Efficiency	100.00%
Source Flux	306 lm	Maximum value	4238.65 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 180 306 lm	
LED Flux=867lm LED Power=8W Eff=35% EfcLed=110lm/W EfcLum=32lm/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		

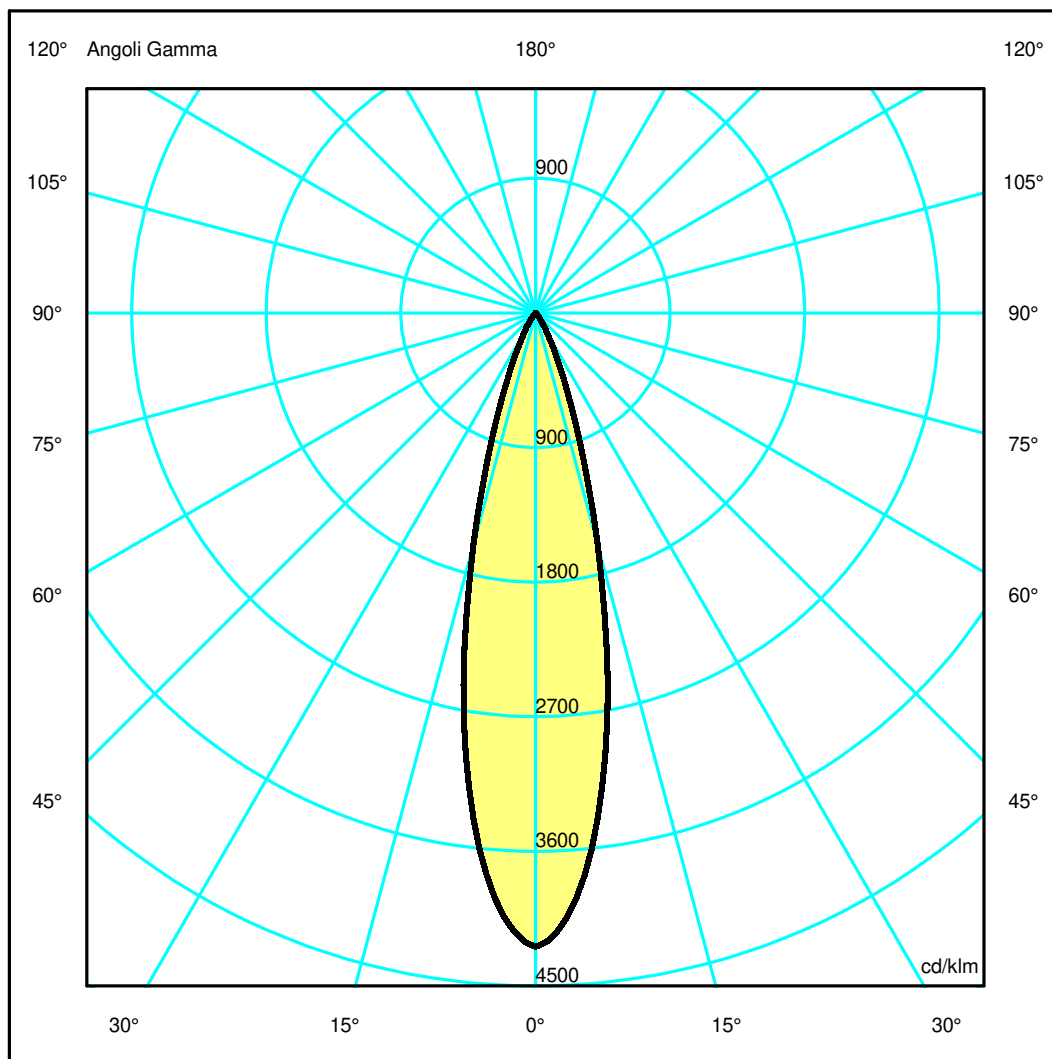
40mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR100.00 %
 RN 0.00 %



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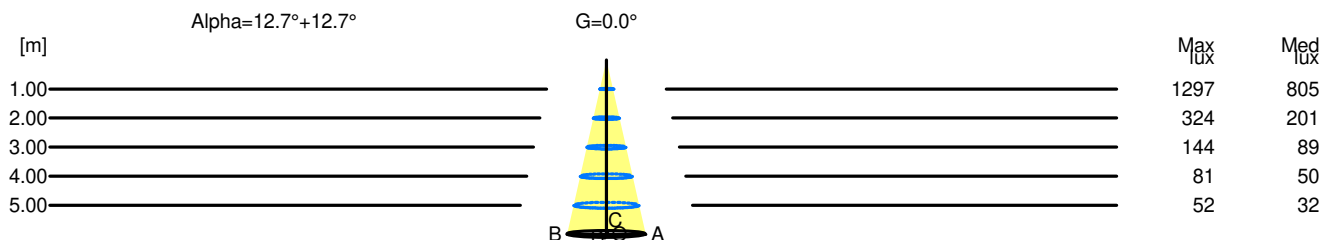
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Width at 50.00 % of Max Intensity

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	0.23	0.45	0.68	0.90	1.13	OC	0.23	0.45	0.68	0.90	1.13
OB	0.23	0.45	0.68	0.90	1.13	OD	0.23	0.45	0.68	0.90	1.13

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1297.03	1153.74	490.04	108.57	20.63	4.16	0.83	0.32	0.00	0.00
OB	1297.03	1153.74	490.04	108.57	20.63	4.16	0.83	0.32	0.00	0.00
OC	1297.03	1153.74	490.04	108.57	20.63	4.16	0.83	0.32	0.00	0.00
OD	1297.03	1153.74	490.04	108.57	20.63	4.16	0.83	0.32	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=12.7°+12.7°	G=0.0
1.00	0.45	1297	805		
2.00	0.90	324	201		
3.00	1.35	144	89		
4.00	1.80	81	50		
5.00	2.25	52	32		