

Luminaire

Code KZ50104+AP90400
Name kata metron pst spt 2x40 Dali 927 FL nro + Anti-Dazzle Louvre

Measurem.

Code FTS2400440
Name kata metron pst spt 2x40 Dali 927 FL nro + Anti-Dazzle Louvre

Luminaire Flux	286 lm	Luminaire Power	9.5 W	Efficacy	30.105 lm/W	Efficiency	100.00%
Source Flux	286 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		0.000855 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°		0.000207 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		21-06-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		286 lm	
LED Flux=805lm LED Power=8W Eff=35% EfcLed=102lm/W EfcLum=30lm/W CCT=2700K Ra=90 R9=50 SDCM=2 L70(9k)=50000h							
C.I.E.	99	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

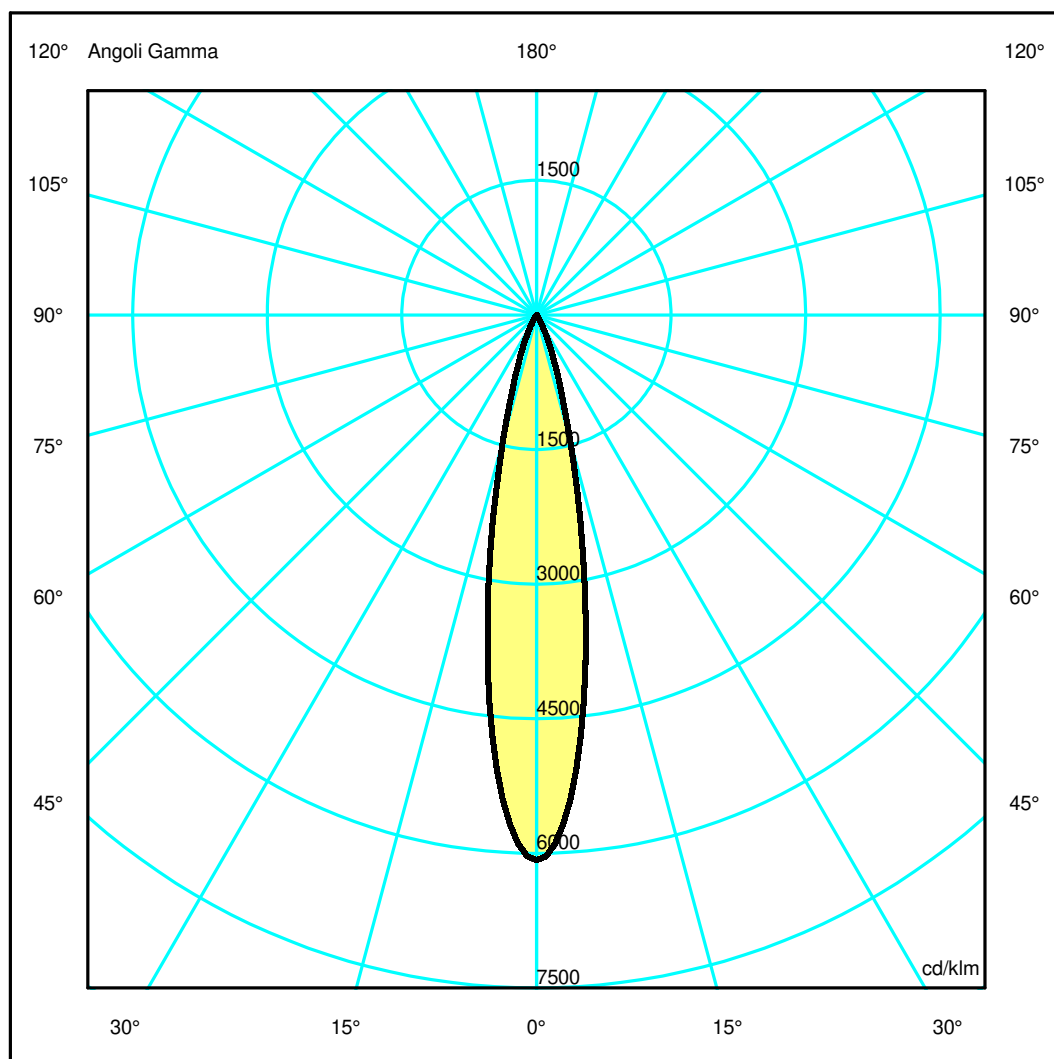
40mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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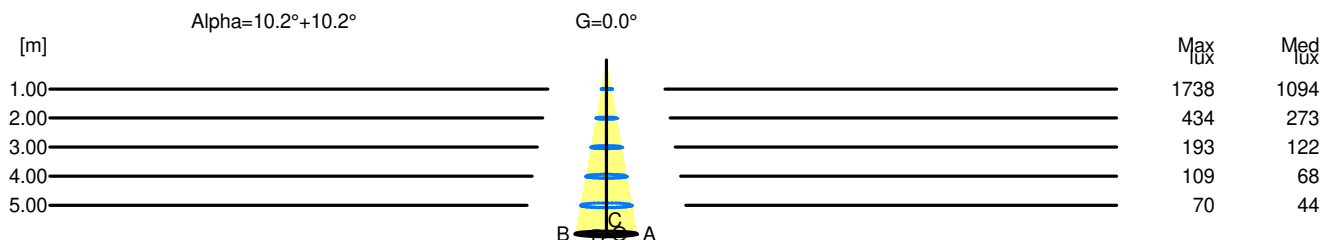
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C.I.E. F UTE	99 100 100 100 100 --			D DIN 5040 B NBN	A60 BZ 1		

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	1737.72	1454.66	412.84	77.84	9.91	2.33	0.65	0.25	0.21	0.17
OB	1737.72	1454.66	412.84	77.84	9.91	2.33	0.65	0.25	0.21	0.17
OC	1737.72	1454.66	412.84	77.84	9.91	2.33	0.65	0.25	0.21	0.17
OD	1737.72	1454.66	412.84	77.84	9.91	2.33	0.65	0.25	0.21	0.17



H[m]	D[m]	Max lux	Med lux	Alpha=10.2°+10.2°	G=0.0
1.00	0.36	1738	1094		
2.00	0.72	434	273		
3.00	1.08	193	122		
4.00	1.43	109	68		
5.00	1.79	70	44		