

Luminaire

Code KZ23104+AP90400
 Name kata metron pst pen 1x40 Dali 940 FL nr + Anti-Duzzle Louvre

Measurement

Code FTS2400428.
 Name kata metron pst pen 1x40 Dali 940 FL nr + Anti-Duzzle Louvre

Luminaire Flux	330 lm	Luminaire Power	11.0 W	Efficacy	30.000 lm/W	Efficiency	100.00%
Source Flux	330 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	CG	Symmetry Type	Rotosymmetrical				
Date	21-06-2024	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	330 lm				
LED Flux=929lm LED Power=8W Eff=35% EfcLed=118lm/W EfcLum=30lm/W CCT=4000K 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



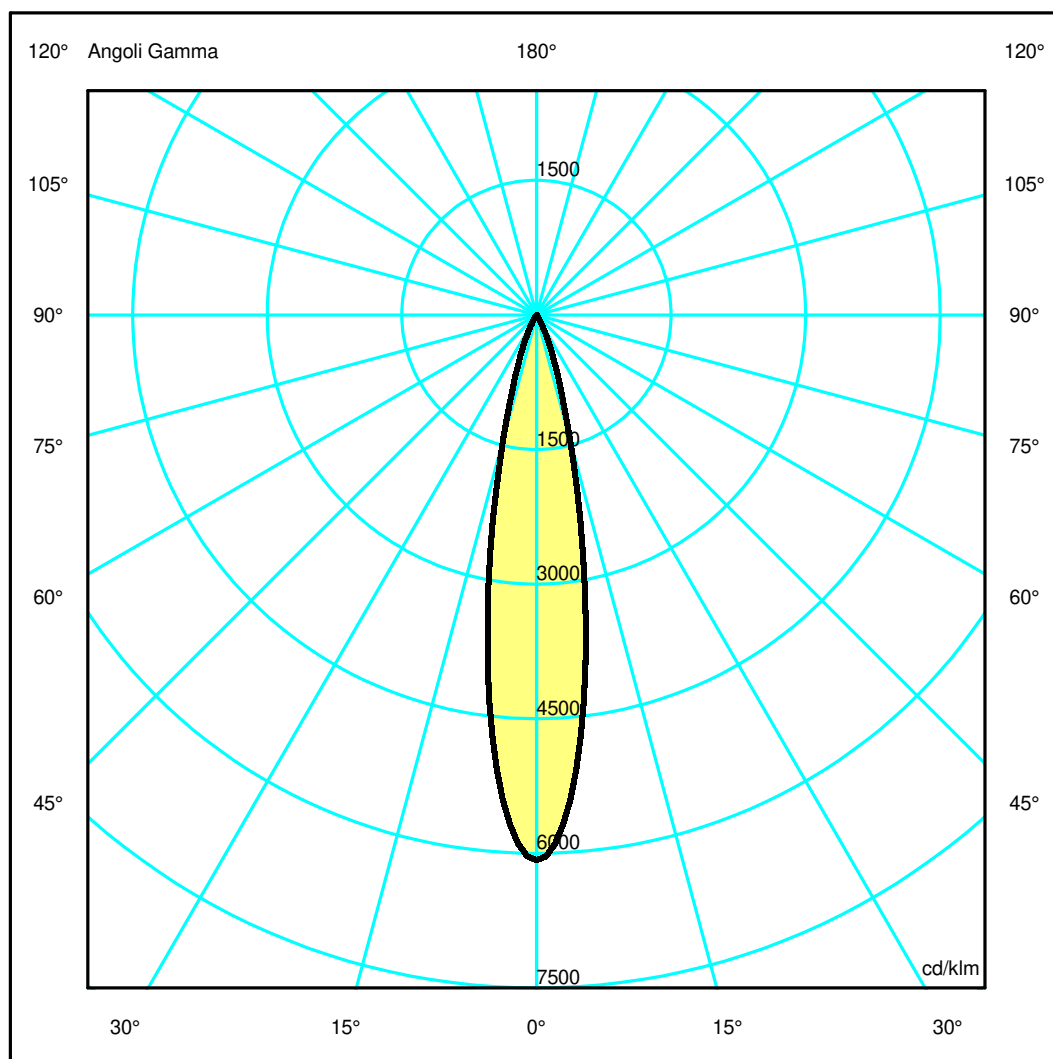
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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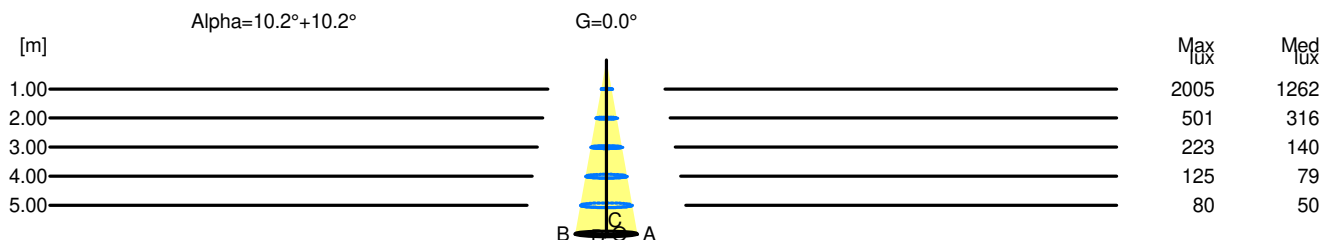
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C.I.E. F UTE	99 100 100 100 100 --	D DIN 5040 B NBN	A60 BZ 1				

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	2005.06	1678.46	476.36	89.82	11.44	2.69	0.75	0.29	0.24	0.20
OB	2005.06	1678.46	476.36	89.82	11.44	2.69	0.75	0.29	0.24	0.20
OC	2005.06	1678.46	476.36	89.82	11.44	2.69	0.75	0.29	0.24	0.20
OD	2005.06	1678.46	476.36	89.82	11.44	2.69	0.75	0.29	0.24	0.20



H[m]	D[m]	Max lux	Med lux	Alpha=10.2°+10.2°	G=0.0
1.00	0.36	2005	1262		
2.00	0.72	501	316		
3.00	1.08	223	140		
4.00	1.43	125	79		
5.00	1.79	80	50		