

Luminaire

Code KZ20204+AP90400
 Name kata metron pst pen 1x40 Dali 927 WF nr + Anti-Duzzle Louvre

Measurement

Code FTS2400405.
 Name kata metron pst pen 1x40 Dali 927 WF nr + Anti-Duzzle Louvre

Luminaire Flux	284 lm	Luminaire Power	11.0 W	Efficacy	25.818 lm/W	Efficiency	100.00%
Source Flux	284 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 180 284 lm	

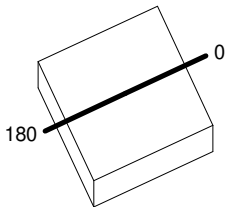
LED Flux=805lm LED Power=8W Eff=35% EfcLed=102lm/W EfcLum=26lm/W CCT=2700K Ra=90 R9=50 SDCM=2 L70(9k)=50000h

C.I.E. 99 100 100 100 100
 F UTE --

D DIN 5040
 B NBN

A60
 BZ 1

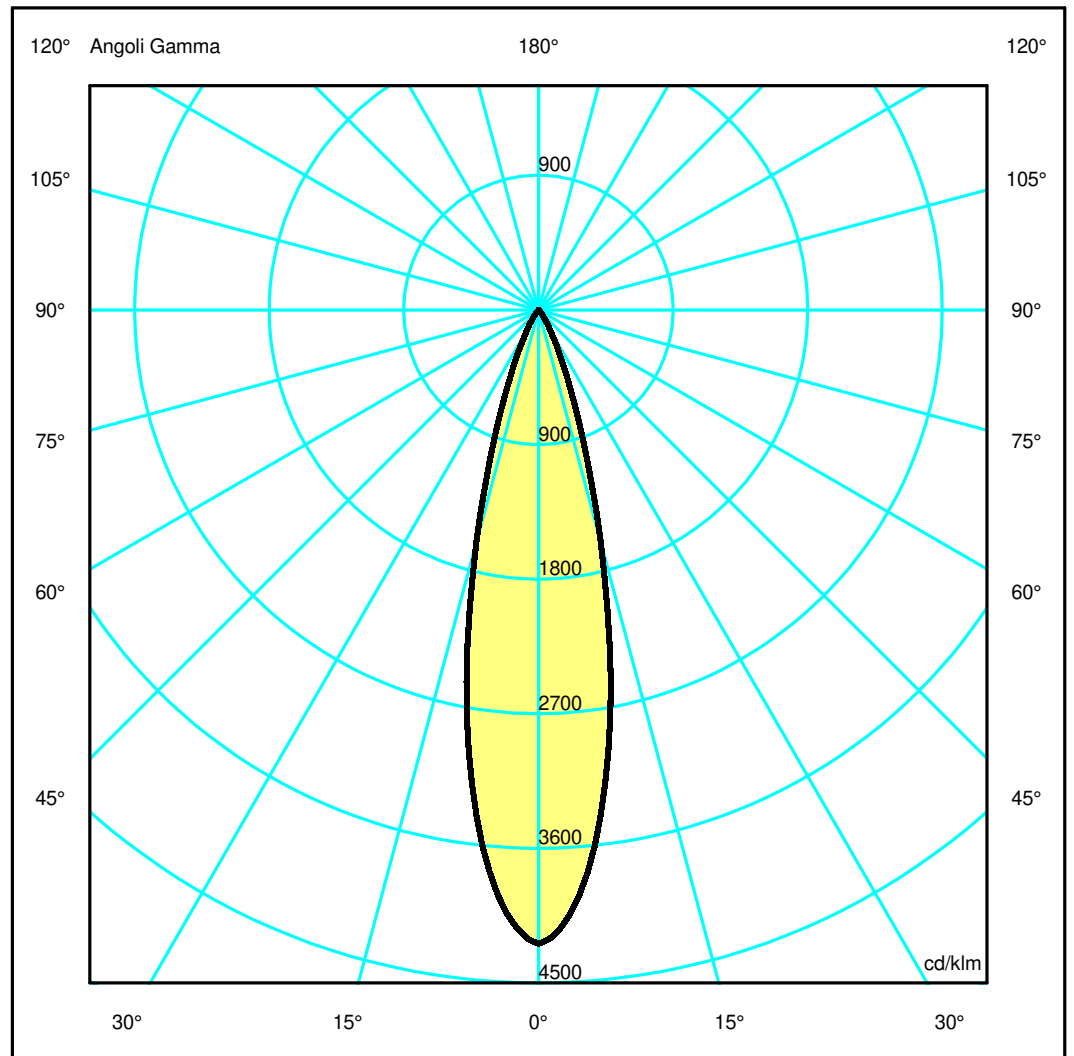
40mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR100.00 %
 RN 0.00 %



Luminaire

Code KZ20204+AP90400
Name kata metron pst pen 1x40 Dali 927 WF nr + Anti-Duzzle Louvre

Measurement

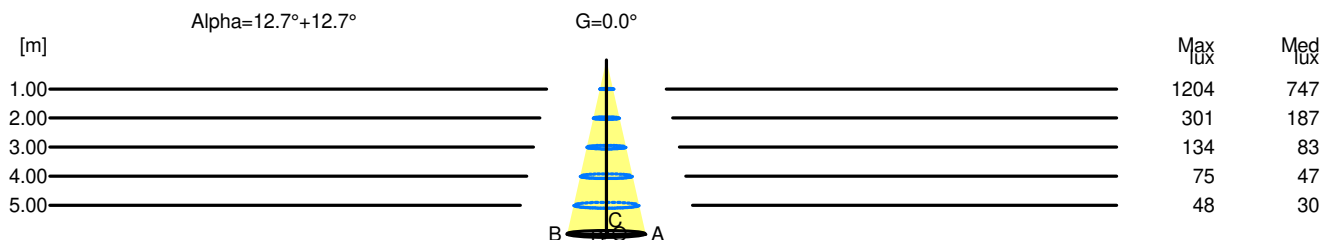
Code FTS2400405.
Name kata metron pst pen 1x40 Dali 927 WF nr + Anti-Duzzle Louvre

Luminaire Flux	284 lm	Luminaire Power	11.0 W	Efficacy	25.818 lm/W	Efficiency	100.00%
Source Flux	284 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	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		284 lm		
LED Flux=805lm LED Power=8W Eff=35% EfcLed=102lm/W EfcLum=26lm/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

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	1203.78	1070.79	454.81	100.76	19.15	3.86	0.77	0.29	0.00	0.00
OB	1203.78	1070.79	454.81	100.76	19.15	3.86	0.77	0.29	0.00	0.00
OC	1203.78	1070.79	454.81	100.76	19.15	3.86	0.77	0.29	0.00	0.00
OD	1203.78	1070.79	454.81	100.76	19.15	3.86	0.77	0.29	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=12.7°+12.7°	G=0.0
1.00	0.45	1204	747		
2.00	0.90	301	187		
3.00	1.35	134	83		
4.00	1.80	75	47		
5.00	2.25	48	30		