

Luminaire

Code KZ63104+AP90400
Name kata metron pst pnd 2x40 Dali 940 FLnro + Anti-Dazzle Louvre

Measurement

Code FTS2400464
Name kata metron pst pnd 2x40 Dali 940 FLnro + Anti-Dazzle Louvre

Luminaire Flux	330 lm	Luminaire Power	9.5 W	Efficacy	34.737 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		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		330 lm	
LED Flux=929lm LED Power=8W Eff=35% EfcLed=118lm/W EfcLum=35lm/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

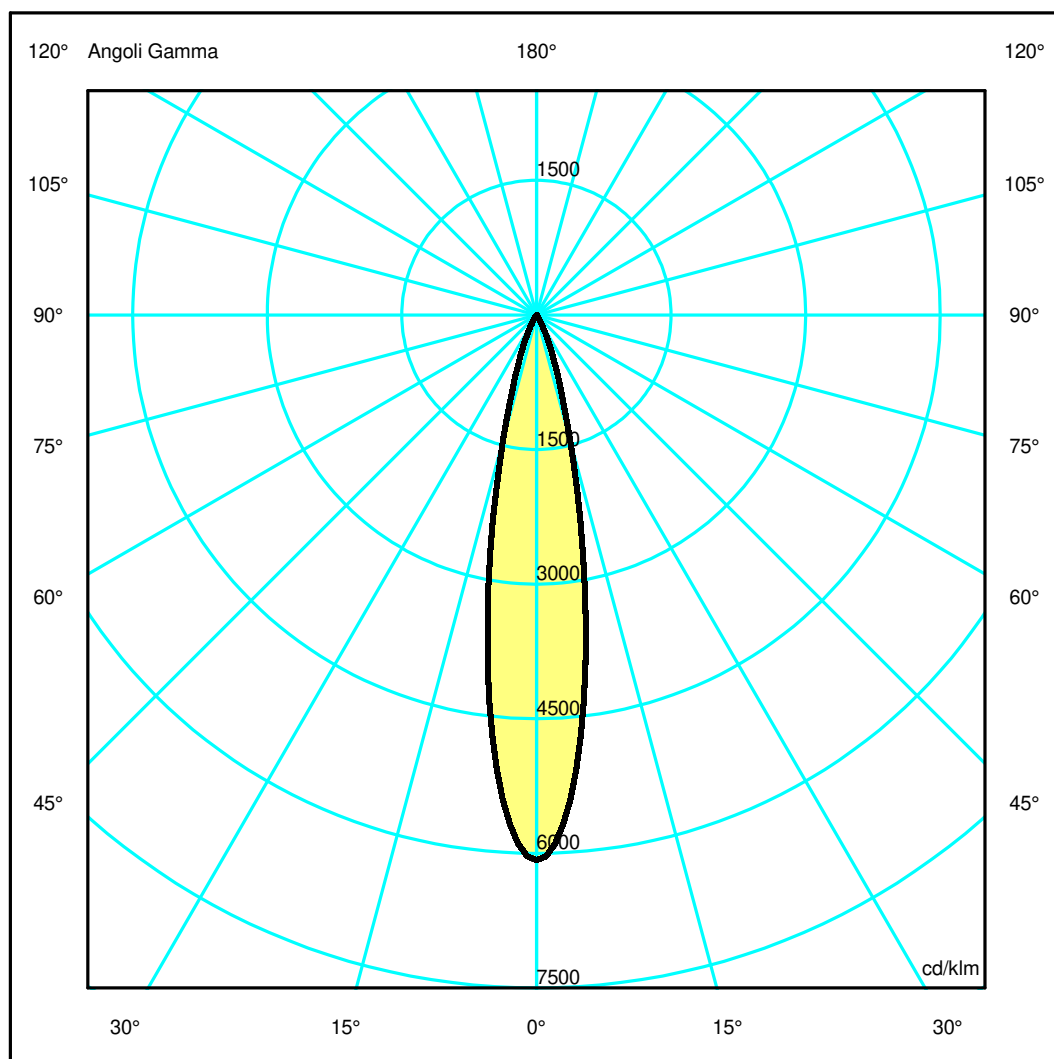
40mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



Luminaire

Code KZ63104+AP90400

Name kata metron pst pnd 2x40 Dali 940 FLnro + Anti-Dazzle Louvre

Measurem.

Code FTS2400464

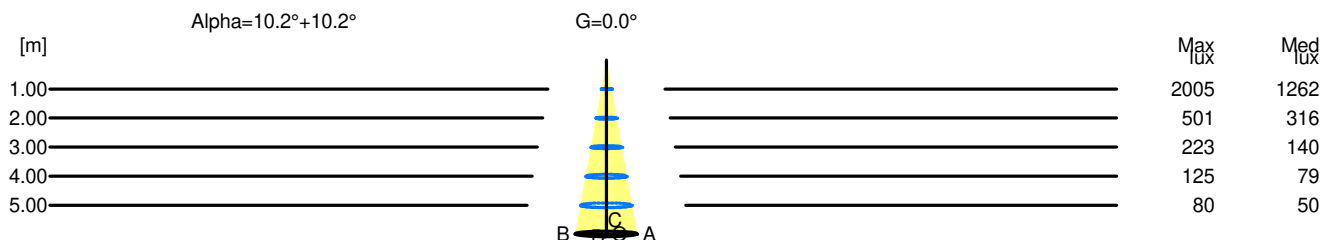
Name kata metron pst pnd 2x40 Dali 940 FLnro + Anti-Dazzle Louvre

Luminaire Flux	330 lm	Luminaire Power	9.5 W	Efficacy	34.737 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		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		330 lm	
LED Flux=929lm LED Power=8W Eff=35% EfcLed=118lm/W EfcLum=35lm/W CCT=4000K 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		

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		