

## Luminaire

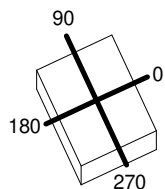
Code 1142020A  
Name CHOOSE PTE S/INT.IP23 RIVEST.PERG.

## Measurum.

Code FTS002480-A  
Name CHOOSE PTE S/INT.IP23 RIVEST.PERG.

Luminaire Flux	349 lm	Luminaire Power	5.0 W	Efficacy	69.816 lm/W	Efficiency	74.27%
Source Flux	470 lm	Maximum value	141.84 cd/klm	Position	C=90.00 G=15.00	CG	Asymmetrical
Rectangular Luminaire Round Luminous Area	Length Diam.	234 mm 161 mm	Width Height	184 mm 150 mm	Height	313 mm	
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.020358 m2 0.024150 m2 0.024150 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°	0.024150 m2 0.024150 m2 0.028358 m2				
Coordinate system	CG	Symmetry Type	Asymmetrical				
Date	21-01-2022	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	470 lm				
Lamping=LED DIM 1x5W (E14) CCT=2700K CRI=80							
C.I.E.	37 67 89 68 74	D DIN 5040	B21				
F UTE	0.50 G + 0.24 T	B NBN	BZ 6				

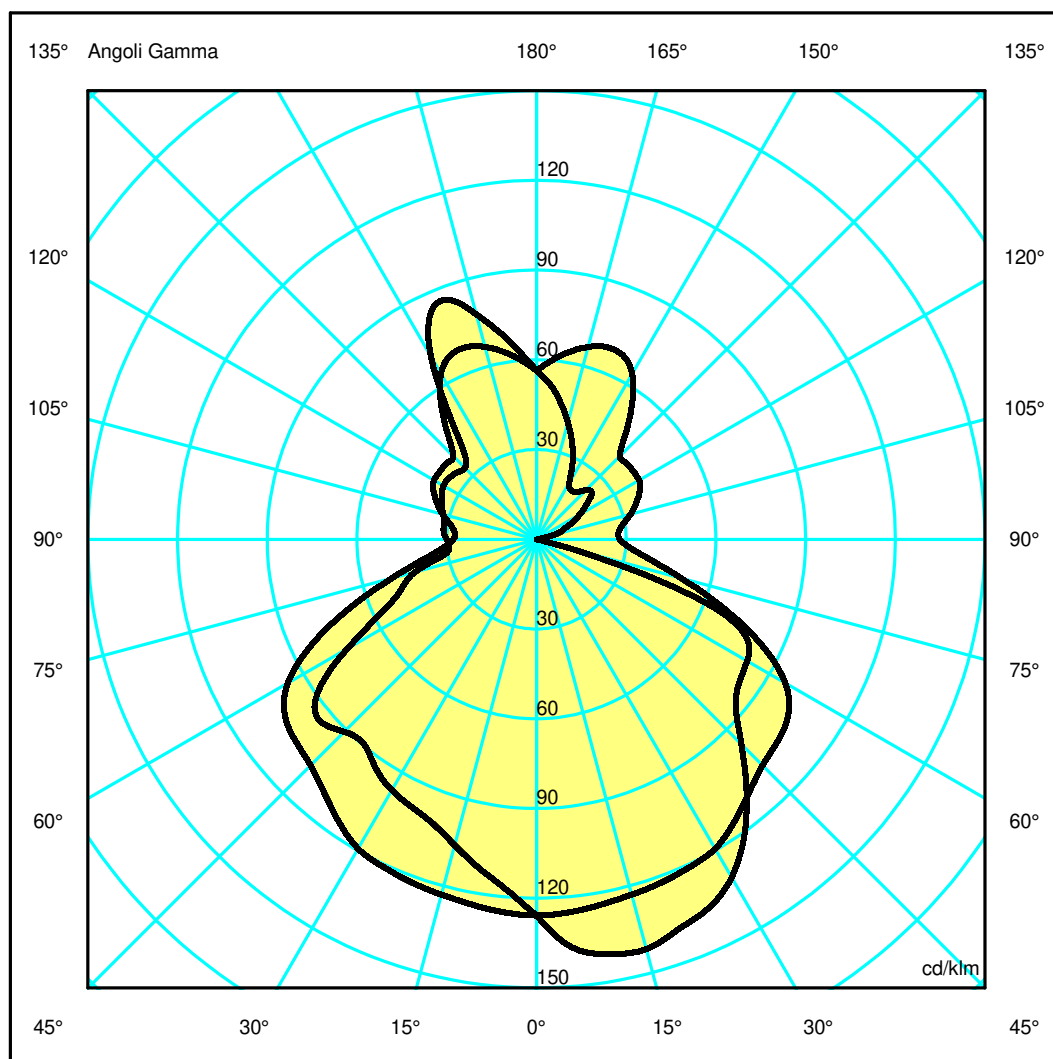
234mm x 184mm



Semipiani C

180.0 ——— 0.0  
270.0 ——— 90.0

ULOR 23.96 %  
DLOR 50.31 %  
RN 32.26 %



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## Measurment

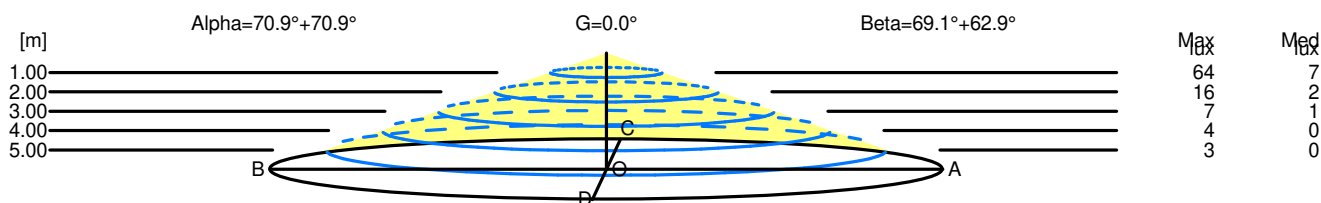
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Coordinate system Date Measurement Distance	CG 21-01-2022 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux			Asymmetrical 180 470 lm		
Lamping=LED DIM 1x5W (E14) CCT=2700K CRI=80							
C.I.E. F UTE	37 67 89 68 74 0.50 G + 0.24 T	D DIN 5040 B NBN			B21 BZ 6		

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	2.89	5.79	8.68	11.58	14.47	OC	2.62	5.23	7.85	10.46	13.08
OB	2.89	5.79	8.68	11.58	14.47	OD	1.95	3.90	5.85	7.80	9.75

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	59.09	58.84	57.79	56.84	54.18	50.22	48.27	38.90	23.55	14.68
OB	59.09	58.84	57.79	56.84	54.18	50.22	48.27	38.90	23.55	14.68
OC	59.09	64.39	66.66	63.94	56.90	45.52	38.93	36.35	5.13	0.00
OD	59.09	55.20	49.73	46.41	44.00	42.73	42.03	26.51	19.77	13.78



H[m]	D[m]	Max lux	Med lux	Alpha=70.9°+70.9°	G=0.0
1.00	5.79	64	7		
2.00	11.58	16	2		
3.00	17.37	7	1		
4.00	23.15	4	0		
5.00	28.94	3	0		

H[m]	D[m]	Max lux	Med lux	Beta=62.9°+69.1°	G=0.0
1.00	4.57	64	7		
2.00	9.13	16	2		
3.00	13.70	7	1		
4.00	18.26	4	0		
5.00	22.83	3	0		