

Luminaire

Code AQ62120
Name A.24 PLAF CURVA 45° R750 DIFF. 3000K BBZ

Measur.

Code FTS1903662
Name A.24 PLAF CURVA 45° R750 DIFF. 3000K BBZ

Luminaire Flux	1367.40 lm	Luminaire Power	16.00 W	Efficacy	85.46 lm/W	Efficiency	100.00%
Lamps Flux	1367.40 lm	Maximum value	365.33 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	588 mm	Width	26 mm	Height	50 mm
Rectangular Luminous Area		Length	588 mm	Width	21 mm	Height	0 mm
Horizontal Luminous Area		0.012348 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°		0.002987 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		09-12-2019		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1367.40 lm	
LED Flux=2267.28lm LED Power=14W Eff=60% EfcLed=162lm/W EfcLum=85lm/W CCT=3000K Ra=80 SDCM=2 L70(6K)=50000h							
C.I.E.	48 79 96 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 4		

588mm x 26mm



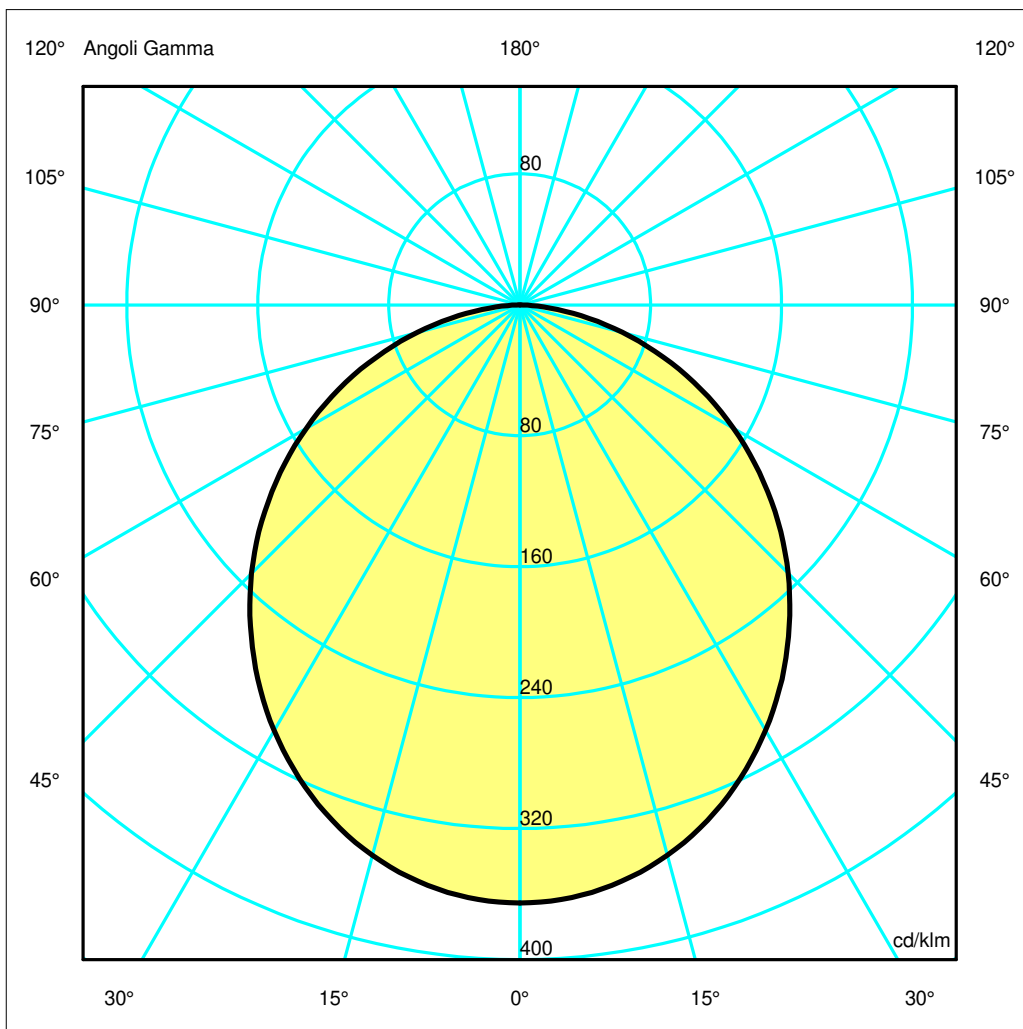
Semipiani C

180.0 ——— 0.0

ULOR 0.02 %

DLOR 99.98 %

RN 0.02 %



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Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 180°		Emitting area on Plane 270°		Emitting area on Plane 90°	0.000000 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°		Glare area at 76°		Glare area at 76°	0.002987 m2
Coordinate system	CG	Symmetry Type		Symmetry Type		Maximum Gamma Angle	Rotosymmetrical
Date	09-12-2019	Maximum Gamma Angle		Maximum Gamma Angle		Measurement Flux	180
Measurement Distance	0.00	Measurement Flux		Measurement Flux		Measurement Flux	1367.40 lm

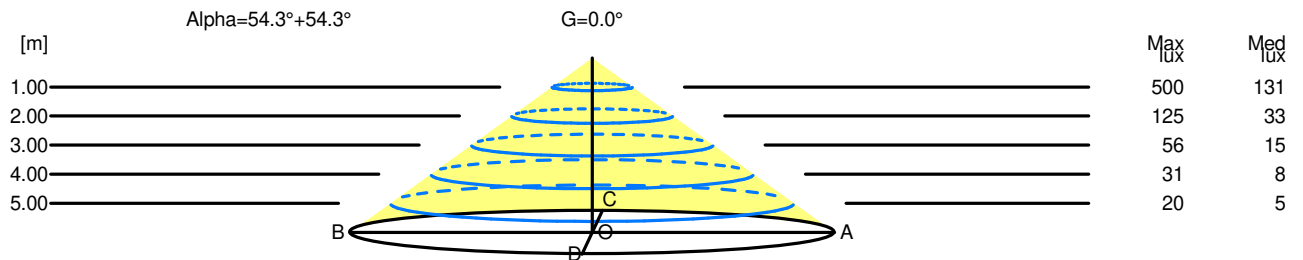
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C.I.E.	48 79 96 100 100	D DIN 5040	A30
F UTE	1.00 E	B NBN	BZ 4

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	1.39	2.78	4.17	5.56	6.95	OC	1.39	2.78	4.17	5.56	6.95
OB	1.39	2.78	4.17	5.56	6.95	OD	1.39	2.78	4.17	5.56	6.95

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	499.55	496.90	475.95	436.13	381.74	317.07	244.21	167.06	88.56	20.19
OB	499.55	496.90	475.95	436.13	381.74	317.07	244.21	167.06	88.56	20.19
OC	499.55	496.90	475.95	436.13	381.74	317.07	244.21	167.06	88.56	20.19
OD	499.55	496.90	475.95	436.13	381.74	317.07	244.21	167.06	88.56	20.19



H[m]	D[m]	Max lux	Med lux	Alpha=54.3°+54.3°	G=0.0
1.00	2.78	500	131		
2.00	5.56	125	33		
3.00	8.34	56	15		
4.00	11.12	31	8		
5.00	13.89	20	5		