

Luminaire

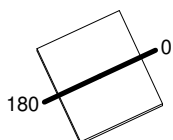
Code 2063010APP
Name RIPPLE S CLUSTER (3) APP

Measurem.

Code FTS2001262
Name RIPPLE S CLUSTER (3) APP

Luminaire Flux	5510.14 lm	Luminaire Power	89.00 W	Efficacy	61.91 lm/W	Efficiency	100.00%
Lamps Flux	5510.14 lm	Maximum value	353.72 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	1530 mm	Width	1350 mm	Height	30 mm
Rectangular Luminous Area		Length	1500 mm	Width	1320 mm	Height	0 mm
Horizontal Luminous Area		1.980000 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°		0.479005 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		12-11-2020		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5510.14 lm	
LED Flux=11410,53lm LED Power=84W Eff=48% EfcLed=136lm/W EfcLum=62lm/W CCT=3000 Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	47 79 96 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 5 / 0.8 / BZ 4		

1530mm x 1350mm



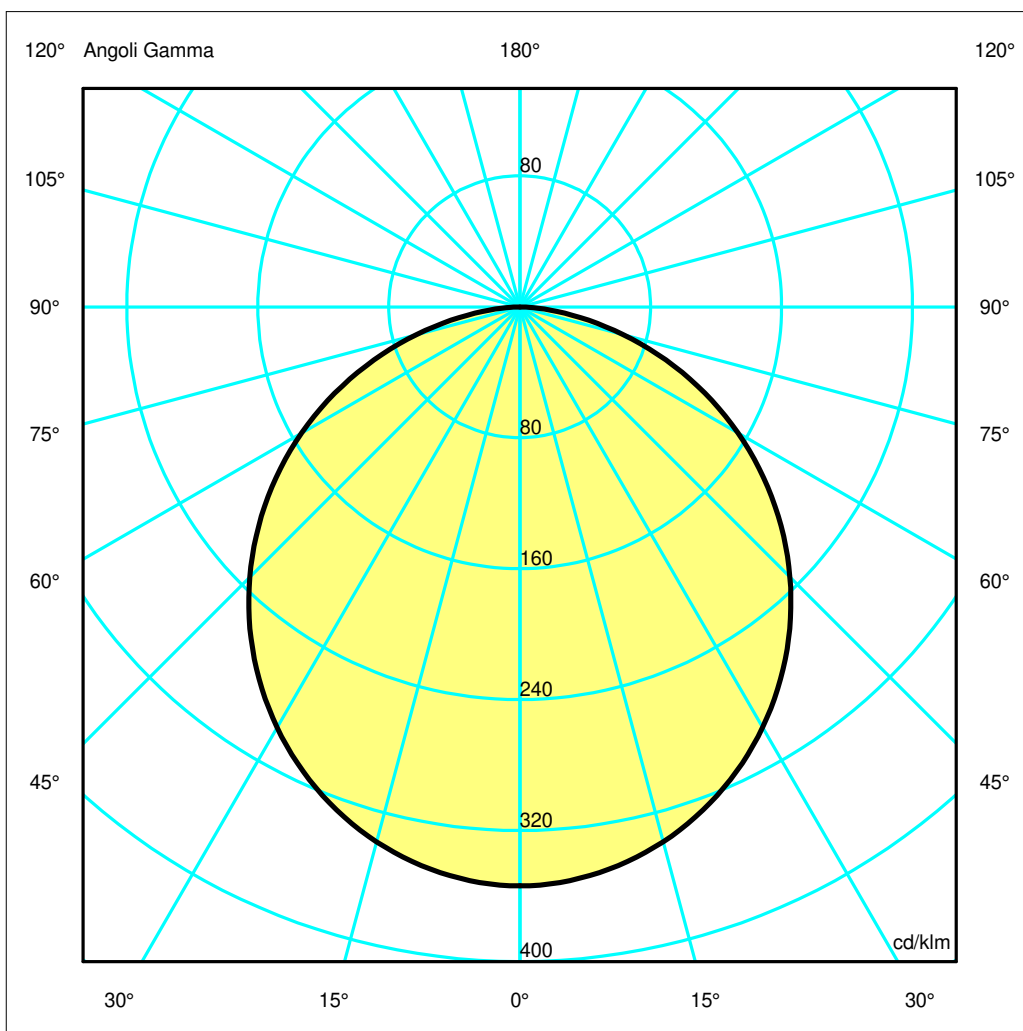
Semipiani C

180.0 ——— 0.0

ULOR 0.01 %

DLOR 99.99 %

RN 0.01 %



Luminaire

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Measur.

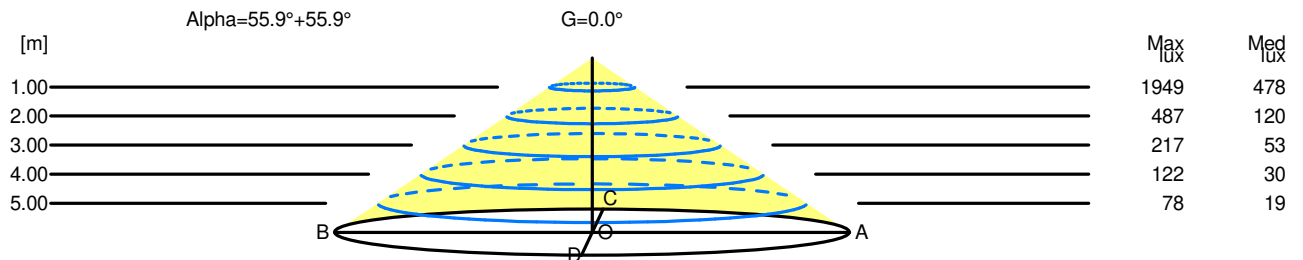
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C.I.E.	47 79 96 100 100	D DIN 5040		A30			
F UTE	1.00 E	B NBN		BZ 5 / 0.8 / BZ 4			

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	1.48	2.95	4.43	5.91	7.38	OC	1.48	2.95	4.43	5.91	7.38
OB	1.48	2.95	4.43	5.91	7.38	OD	1.48	2.95	4.43	5.91	7.38

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1949.02	1938.20	1864.05	1725.67	1529.62	1285.63	1001.61	687.45	360.16	82.71
OB	1949.02	1938.20	1864.05	1725.67	1529.62	1285.63	1001.61	687.45	360.16	82.71
OC	1949.02	1938.20	1864.05	1725.67	1529.62	1285.63	1001.61	687.45	360.16	82.71
OD	1949.02	1938.20	1864.05	1725.67	1529.62	1285.63	1001.61	687.45	360.16	82.71



H[m]	D[m]	Max lux	Med lux	Alpha=55.9°+55.9°	G=0.0
1.00	2.95	1949	478		
2.00	5.91	487	120		
3.00	8.86	217	53		
4.00	11.81	122	30		
5.00	14.77	78	19		