

**Luminaire**

Code 2063018A  
Name RIPPLE S CLUSTER

**Measur.**

Code FTS2001263  
Name RIPPLE S CLUSTER

Luminaire Flux	5510.14 lm	Luminaire Power	89.00 W	Efficacy	61.91 lm/W	Efficiency	100.00%
Sources Flux	5510.14 lm	Maximum value	353.72 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire	Length	1320 mm	Width	1500 mm	Height	1 mm	
Rectangular Luminous Area	Length	1320 mm	Width	1500 mm	Height	0 mm	
Horizontal Luminous Area	1.980000 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Emitting area on Plane 90°	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				

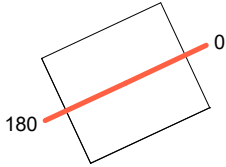
LED Flux=11410,53lm LED Power=84W Eff=48% EfcLed=136lm/W EfcLum=62lm/W CCT=3000 Ra=90 SDCM=3 L70(6K)=50000h

C.I.E. 47 79 96 100 100  
F UTE 1.00 E

D DIN 5040  
B NBN

A30  
BZ 5 / 0.8 / BZ 4

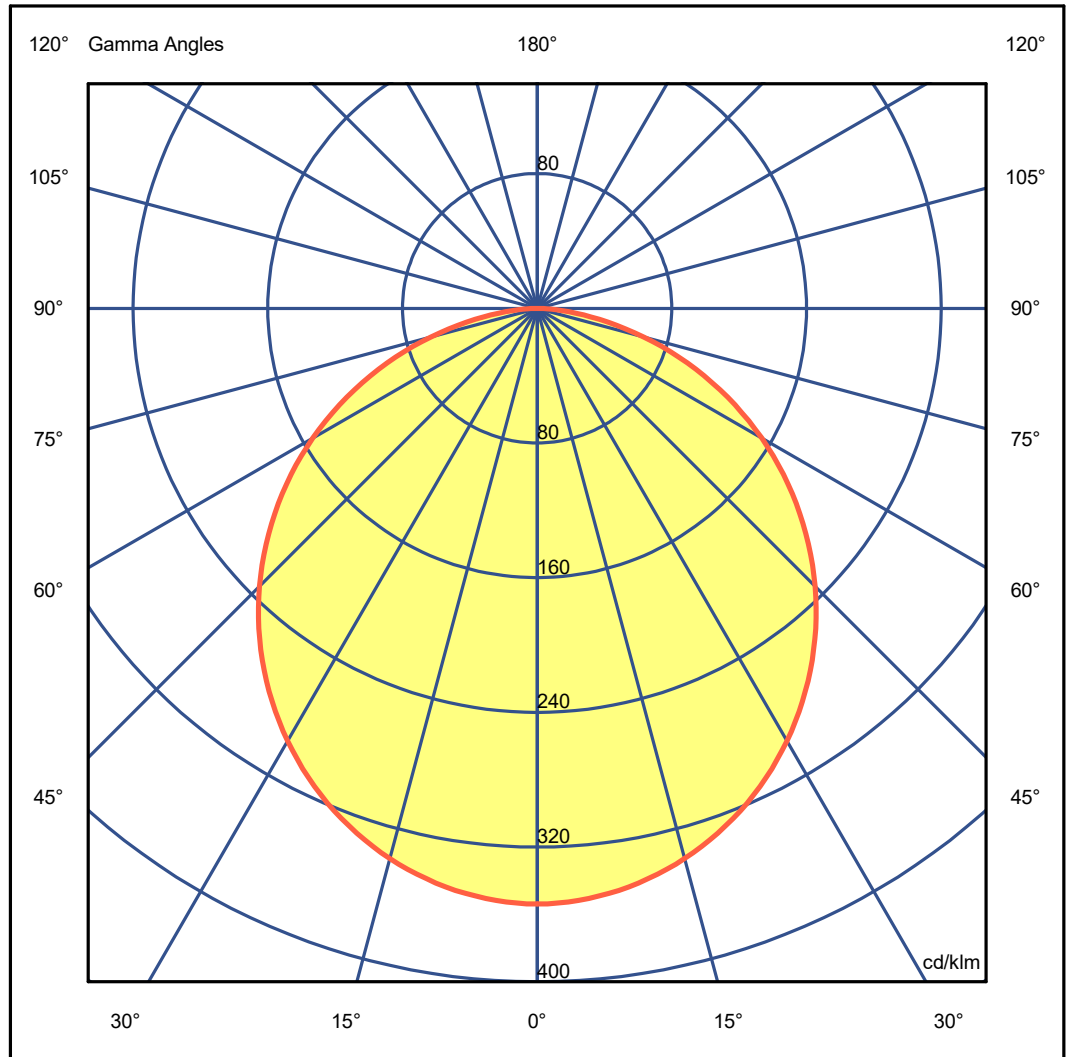
1320mm x 1500mm



C Halfplanes

180.0 — 0.0

ULOR 0.01 %  
DLOR 99.99 %  
RN 0.01 %



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**Measurem.**

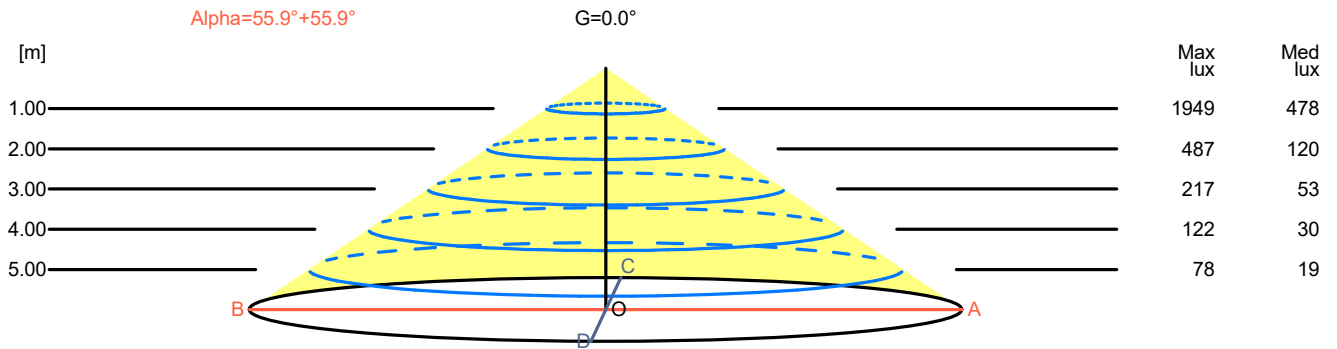
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Sources Flux	5510.14 lm	Maximum value	353.72 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

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		