

## Luminaire

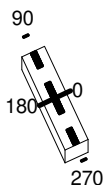
Code M031500  
Name UGLARE19 300x1200 3000K

## Measur.

Code FTS1603635  
Name UGLARE19 300x1200 3000K

Luminaire Flux	3116.99 lm	Luminaire Power	35.00 W	Efficacy	89.06 lm/W	Efficiency	100.00%
Lamps Flux	3116.99 lm	Maximum value	608.95 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1195 mm	Width	295 mm	Height	50 mm
Rectangular Luminous Area		Length	1145 mm	Width	245 mm	Height	0 mm
Horizontal Luminous Area		0.280525 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°		0.067865 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		04-04-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3116.99 lm	
LED Flux=3914,35lm LED Power=31W Eff=80% EfcLed=126lm/W EfcLum=89lm/W CCT=3000K Ra=80 SDCM=4 L70(6K)=50000h							
C.I.E.	66 88 97 100 100			D DIN 5040	A50		
F UTE	1.00 C			B NBN	BZ 2 / 1.25 / BZ 3		

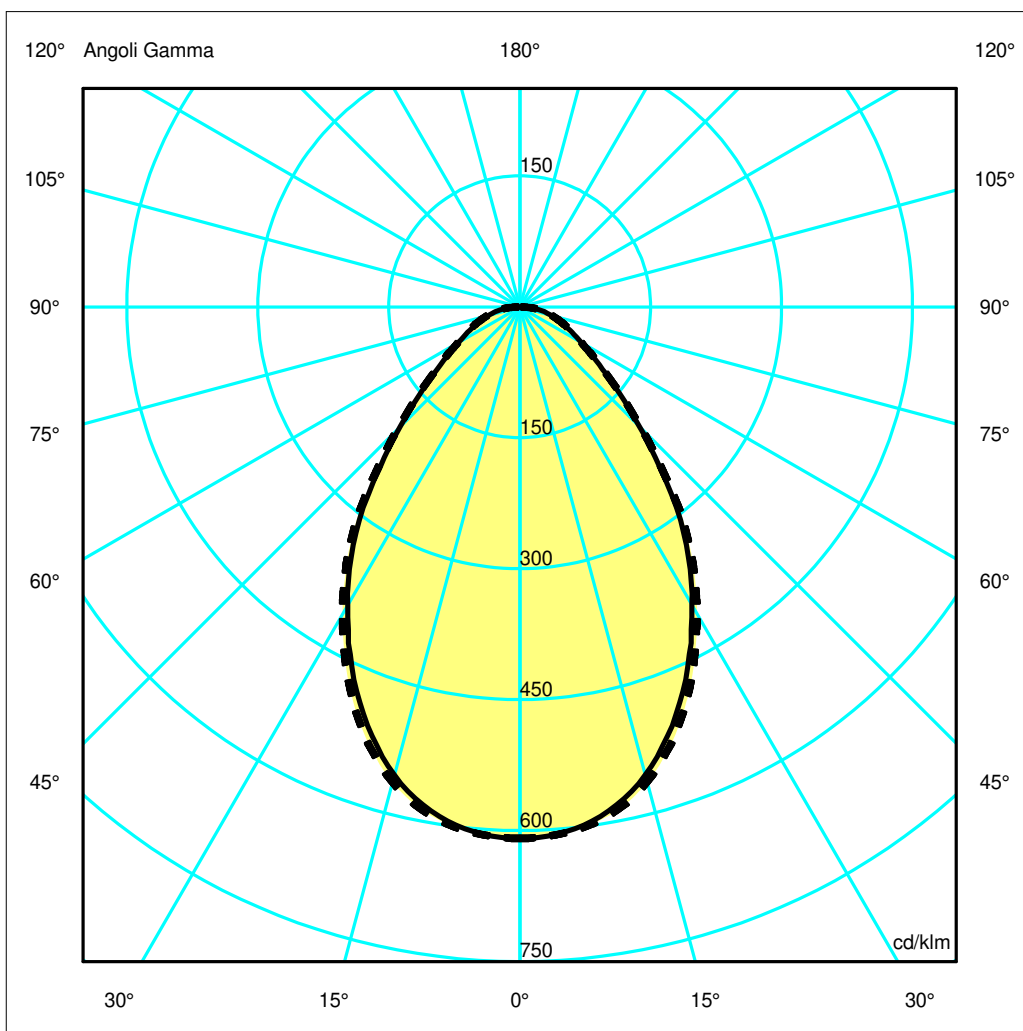
1195mm x 295mm



Semipiani C

180.0 ——— 0.0  
270.0 - - - - - 90.0

ULOR 0.01 %  
DLOR 99.99 %  
RN 0.01 %



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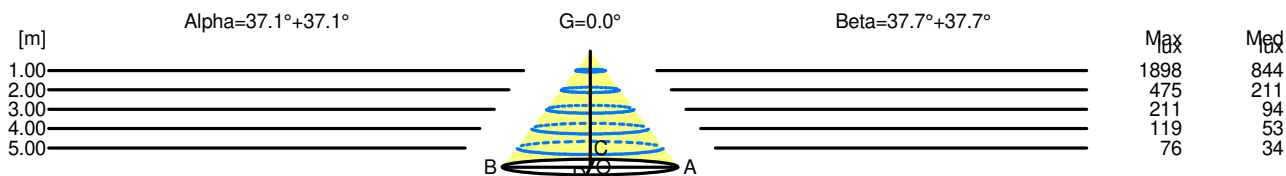
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C.I.E.	66 88 97 100 100			D DIN 5040	A50		
F UTE	1.00 C			B NBN	BZ 2 / 1.25 / BZ 3		

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	0.76	1.51	2.27	3.02	3.78	OC	0.77	1.54	2.32	3.09	3.86
OB	0.76	1.51	2.27	3.02	3.78	OD	0.77	1.54	2.32	3.09	3.86

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1898.10	1881.01	1729.85	1419.34	1037.15	603.60	331.07	198.02	115.88	43.45
OB	1898.10	1881.01	1729.85	1419.34	1037.15	603.60	331.07	198.02	115.88	43.45
OC	1898.10	1885.52	1756.78	1455.38	1065.30	616.00	332.90	199.82	117.87	42.81
OD	1898.10	1885.52	1756.78	1455.38	1065.30	616.00	332.90	199.82	117.87	42.81



H[m]	D[m]	Max lux	Med lux	Alpha=37.1°+37.1°	G=0.0
1.00	1.51	1898	844		
2.00	3.02	475	211		
3.00	4.54	211	94		
4.00	6.05	119	53		
5.00	7.56	76	34		

H[m]	D[m]	Max lux	Med lux	Beta=37.7°+37.7°	G=0.0
1.00	1.54	1898	844		
2.00	3.09	475	211		
3.00	4.63	211	94		
4.00	6.17	119	53		
5.00	7.72	76	34		