

## Luminaire

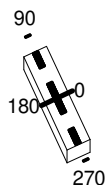
Code M031600  
Name UGLARE19 300x1200 4000K

## Measur.

Code FTS1603636  
Name UGLARE19 300x1200 4000K

Luminaire Flux	3304.01 lm	Luminaire Power	35.00 W	Efficacy	94.40 lm/W	Efficiency	100.00%
Lamps Flux	3304.01 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		3304.01 lm	
LED Flux=4149lm LED Power=31W Eff=80% EfcLed=134lm/W EfcLum=94lm/W CCT=4000K 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		

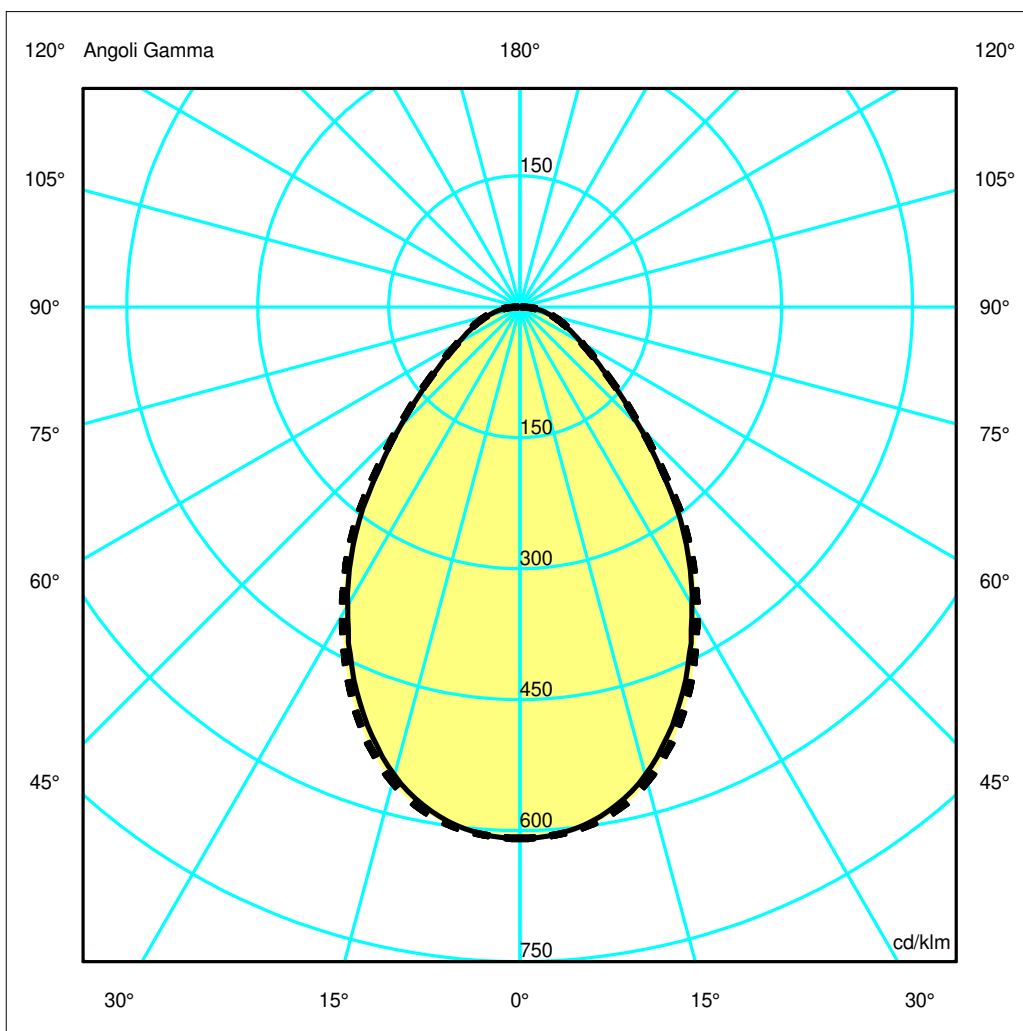
1195mm x 295mm



Semipiani C

180.0 ——— 0.0  
270.0 - - - - - 90.0

ULOR 0.01 %  
DLOR 99.99 %  
RN 0.01 %



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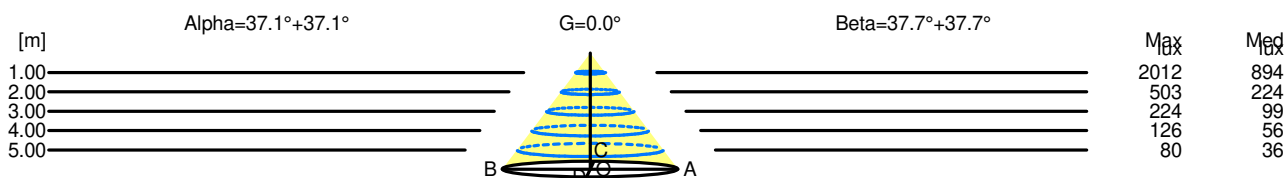
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C.I.E.	66 88 97 100 100			D DIN 5040	A50		
F UTE	1.00 C			B NBN	BZ 2 / 1.25 / BZ 3		

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	2011.99	1993.87	1833.65	1504.50	1099.38	639.81	350.93	209.90	122.84	46.06	
OB	2011.99	1993.87	1833.65	1504.50	1099.38	639.81	350.93	209.90	122.84	46.06	
OC	2011.99	1998.65	1862.18	1542.71	1129.22	652.96	352.87	211.81	124.94	45.38	
OD	2011.99	1998.65	1862.18	1542.71	1129.22	652.96	352.87	211.81	124.94	45.38	



H[m]	D[m]	Max lux	Med lux	Alpha=37.1°+37.1°	G=0.0
1.00	1.51	2012	894		
2.00	3.02	503	224		
3.00	4.54	224	99		
4.00	6.05	126	56		
5.00	7.56	80	36		

H[m]	D[m]	Max lux	Med lux	Beta=37.7°+37.7°	G=0.0
1.00	1.54	2012	894		
2.00	3.09	503	224		
3.00	4.63	224	99		
4.00	6.17	126	56		
5.00	7.72	80	36		