

Luminaire

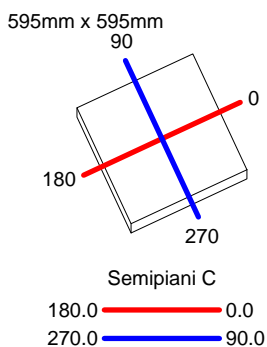
Code 817641.418
Name GLOBAL LED 42W

Measurem.

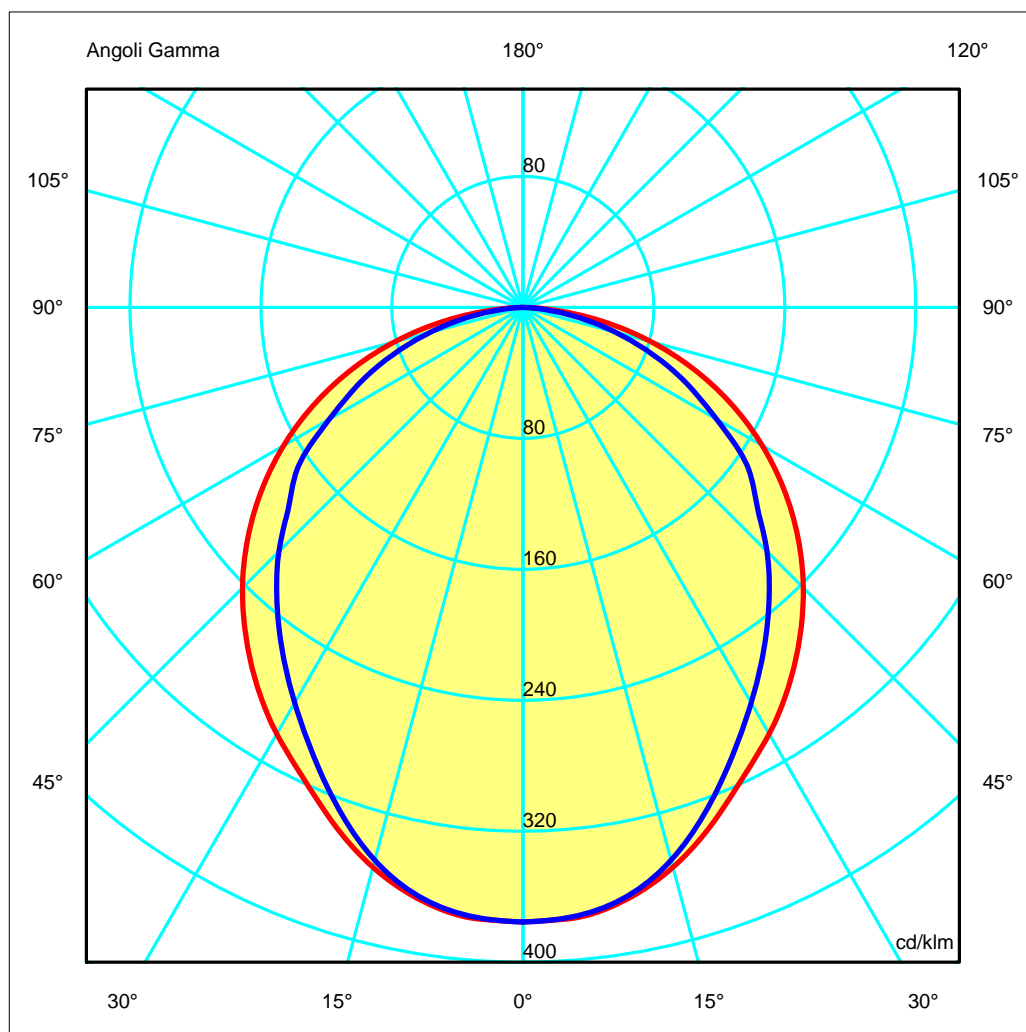
Code Global LED
Name Global LED

Luminaire Flux	5300.06 lm	Luminaire Power	42.00 W	Efficacy	126.19 lm/W	Efficiency	100.00%
Lamps Flux	5300.00 lm	Maximum value	375.41 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	595 mm	Width	595 mm	Height	43 mm
Rectangular Luminous Area		Length	595 mm	Width	595 mm	Height	1 mm
Horizontal Luminous Area		0.354025 m2		Emitting area on Plane 180°		0.000595 m2	
Emitting area on Plane 0°		0.000595 m2		Emitting area on Plane 270°		0.000595 m2	
Emitting area on Plane 90°		0.000595 m2		Glare area at 76°		0.086224 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		01-04-2006		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		2852.00 lm	
Operator		CLuceSrl		Source Voltage [V]			
Temperature				Source current [A]			
Humidity				Photocell			
Notes		4 * LED 44W = 5220.00 lm					

Line	LED	Code	Luminaire Lamps	Flux [lm]	Pow. [W]	Q.ty
		GLOBAL LED 42W	Name GLOBAL LED 42W	5300.00	42.00	1
C.I.E.	47 78 95 100 100		D DIN 5040	A30		
F UTE	1.00 E		B NBN	BZ 5		



ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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Luminous Intensity Table cd/klm Table 1/1

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 0.0	375.41	375.41	375.41	375.41	375.41	375.41	375.41
G 5.0	374.28	374.11	373.64	373.54	373.07	373.47	373.14
G 10.0	366.94	366.61	365.73	365.66	365.35	365.18	365.33
G 15.0	354.03	353.54	352.42	352.02	351.09	350.59	349.60
G 20.0	336.44	335.47	334.61	333.81	331.78	329.49	327.13
G 25.0	317.34	316.60	314.79	312.50	309.30	304.93	302.55
G 30.0	300.81	298.69	295.52	291.64	285.80	281.10	278.77
G 35.0	282.82	280.22	276.34	270.90	263.34	258.14	256.37
G 40.0	263.14	260.78	255.86	249.62	240.72	235.50	233.80
G 45.0	242.26	239.90	234.42	227.45	218.10	212.46	210.83
G 50.0	219.60	216.82	211.84	203.91	194.51	188.87	186.32
G 55.0	194.93	192.05	187.18	179.24	169.94	164.38	166.74
G 60.0	168.63	165.20	166.23	153.27	144.28	139.58	136.54
G 65.0	141.26	138.19	133.25	126.47	117.07	113.95	110.92
G 70.0	112.09	109.54	104.40	98.34	91.02	87.73	84.74
G 75.0	81.05	78.79	73.89	69.35	63.25	61.08	58.68
G 80.0	49.34	47.68	44.51	40.76	36.88	35.32	33.29
G 85.0	21.43	20.37	18.54	16.44	14.40	13.16	12.23
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00