

Luminaire

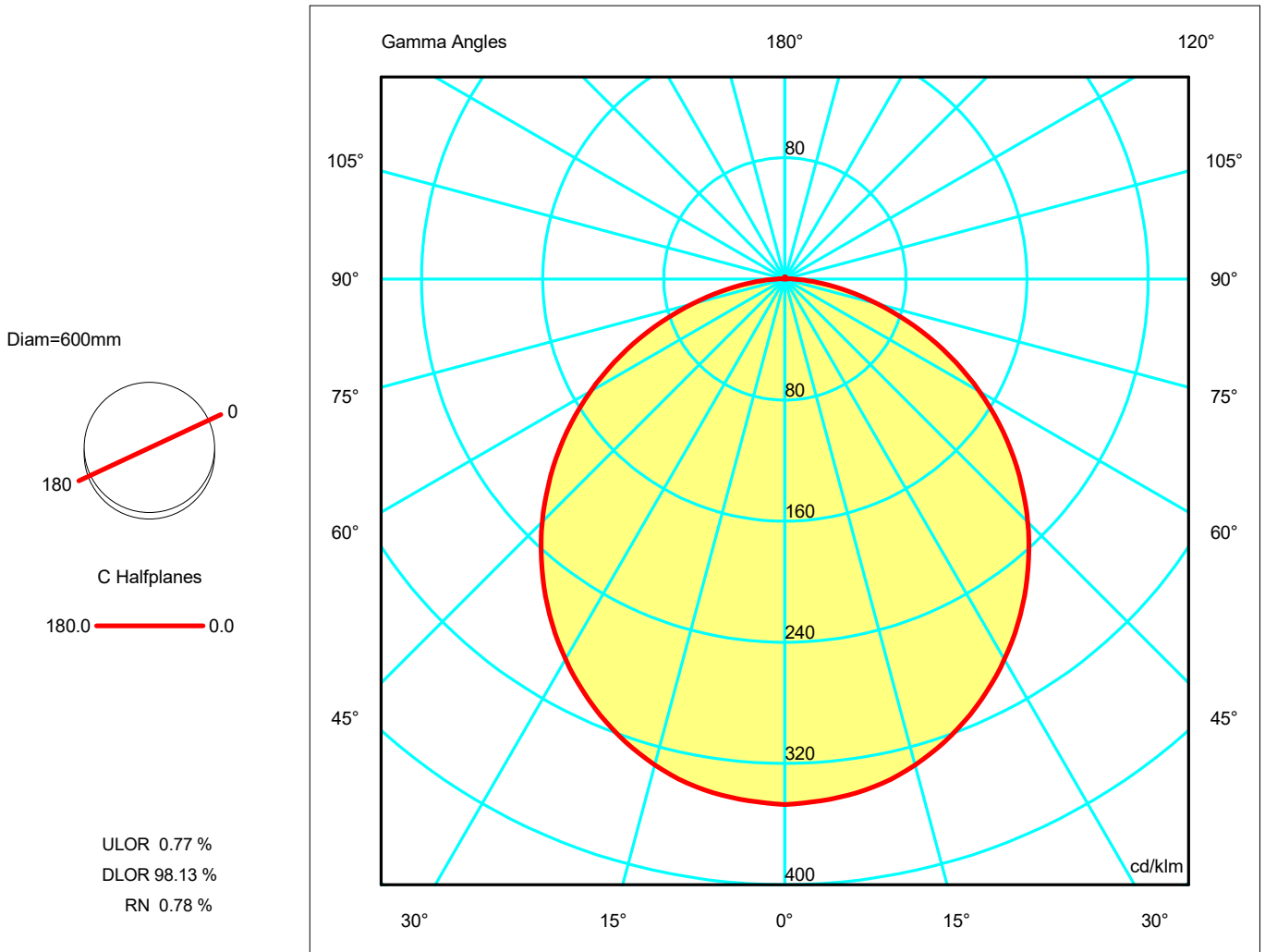
 Code AM01WW
 Name XAMBIT

Measur.

 Code AM01WW
 Name XAMBIT

Luminaire Flux	3343.83 lm	Luminaire Power	38.00 W	Efficacy	88.00 lm/W	Efficiency	98.90%
Lamps Flux	3381.12 lm	Maximum value	347.03 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	600 mm 600 mm	Height Height	60 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.282743 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.068402 m2	
Coordinate system Date Measurement Distance		CG 31-08-2021 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 3381.12 lm	
Operator Temperature Humidity Notes		25.00 °C 60.00 %		Source Voltage [V] Source current [A] Photocell			

Line		Code		Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		AM01WW		XAMBIT		17.61	0.20	192
C.I.E.	47 78 95 99 99			D DIN 5040		A31		
F UTE	0.98 E + 0.01 T			B NBN		BZ 5		



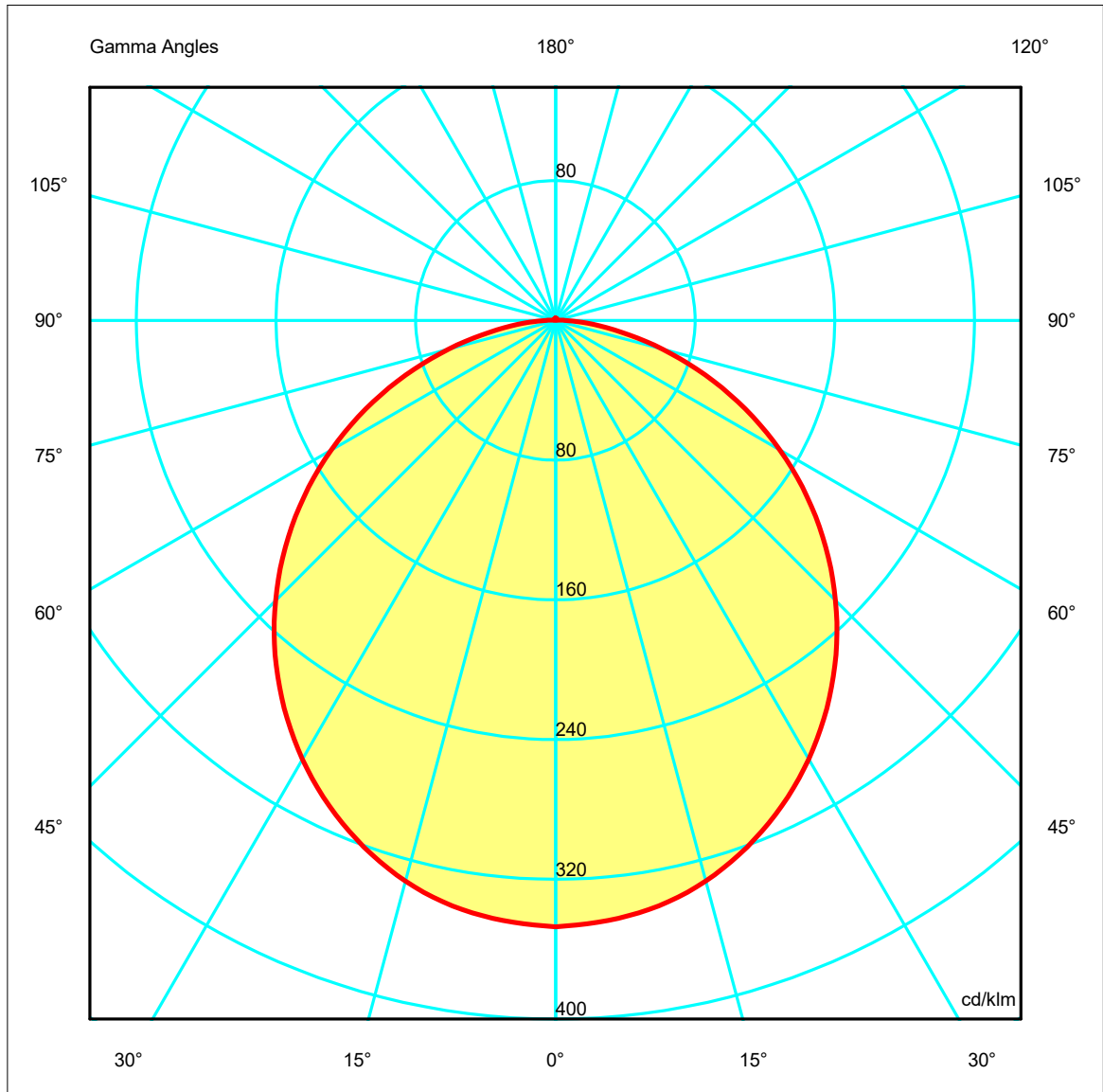
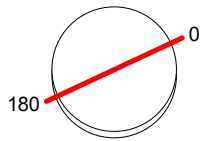
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Luminaire Flux	3343.83 lm	Luminaire Power	38.00 W	Efficacy	88.00 lm/W	Efficiency	98.90%
Lamps Flux	3381.12 lm	Maximum value	347.03 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Diam=600mm

C Halfplanes

180.0  0.0



Luminaire

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Name XAMBIT

Measurement

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Name XAMBIT

Luminaire Flux	3343.83 lm	Luminaire Power	38.00 W	Efficacy	88.00 lm/W	Efficiency	98.90%
Lamps Flux	3381.12 lm	Maximum value	347.03 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

UGR
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	ViewedCrosswise					ViewedEndwise				
x=2H y=2H	16.9	18.2	17.2	18.4	18.7	16.9	18.2	17.2	18.4	18.7
x=2H y=3H	18.5	19.7	18.8	20.0	20.3	18.5	19.7	18.8	20.0	20.3
x=2H y=4H	19.1	20.3	19.5	20.5	20.9	19.1	20.3	19.5	20.5	20.9
x=2H y=6H	19.6	20.6	20.0	21.0	21.3	19.6	20.6	20.0	21.0	21.3
x=2H y=8H	19.7	20.8	20.1	21.1	21.4	19.7	20.8	20.1	21.1	21.4
x=2H y=12H	19.9	20.9	20.3	21.2	21.5	19.9	20.9	20.3	21.2	21.5
x=4H y=2H	17.7	18.8	18.0	19.1	19.4	17.7	18.8	18.0	19.1	19.4
x=4H y=3H	19.4	20.4	19.8	20.7	21.1	19.4	20.4	19.8	20.7	21.1
x=4H y=4H	20.2	21.0	20.6	21.4	21.8	20.2	21.0	20.6	21.4	21.8
x=4H y=6H	20.8	21.5	21.2	21.9	22.3	20.8	21.5	21.2	21.9	22.3
x=4H y=8H	21.0	21.7	21.4	22.1	22.5	21.0	21.7	21.4	22.1	22.5
x=4H y=12H	21.2	21.8	21.6	22.2	22.6	21.2	21.8	21.6	22.2	22.6
x=8H y=4H	20.5	21.2	21.0	21.6	22.1	20.5	21.2	21.0	21.6	22.1
x=8H y=6H	21.3	21.8	21.7	22.3	22.7	21.3	21.8	21.7	22.3	22.7
x=8H y=8H	21.6	22.0	22.0	22.5	23.0	21.6	22.0	22.0	22.5	23.0
x=8H y=12H	21.8	22.2	22.3	22.7	23.2	21.8	22.2	22.3	22.7	23.2
x=12H y=4H	20.5	21.2	21.0	21.6	22.0	20.5	21.2	21.0	21.6	22.0
x=12H y=6H	21.3	21.8	21.8	22.3	22.8	21.3	21.8	21.8	22.3	22.8
x=12H y=8H	21.7	22.1	22.2	22.6	23.1	21.7	22.1	22.2	22.6	23.1