

Luminaire

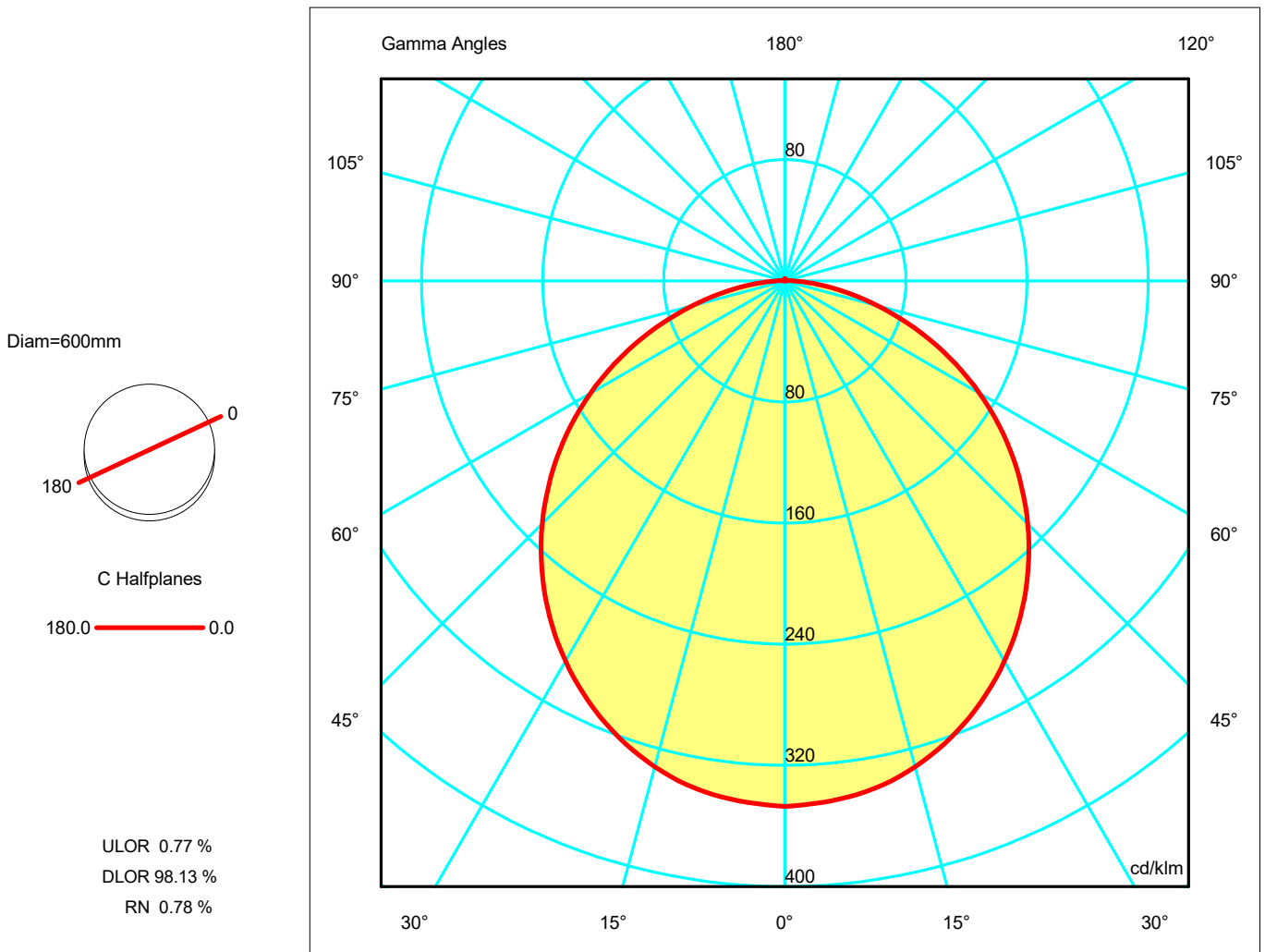
Code AM01NW
Name XAMBIT

Measur.

Code AM01NW
Name XAMBIT

Luminaire Flux	3609.75 lm	Luminaire Power	38.00 W	Efficacy	94.99 lm/W	Efficiency	98.90%
Lamps Flux	3650.00 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			

Luminaire Lamps						
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty	
	AM01NW	XAMBIT	3650.00	38.00	1	
C.I.E.	47 78 95 99 99					D DIN 5040
F UTE	0.98 E + 0.01 T					B NBN
						A31
						BZ 5



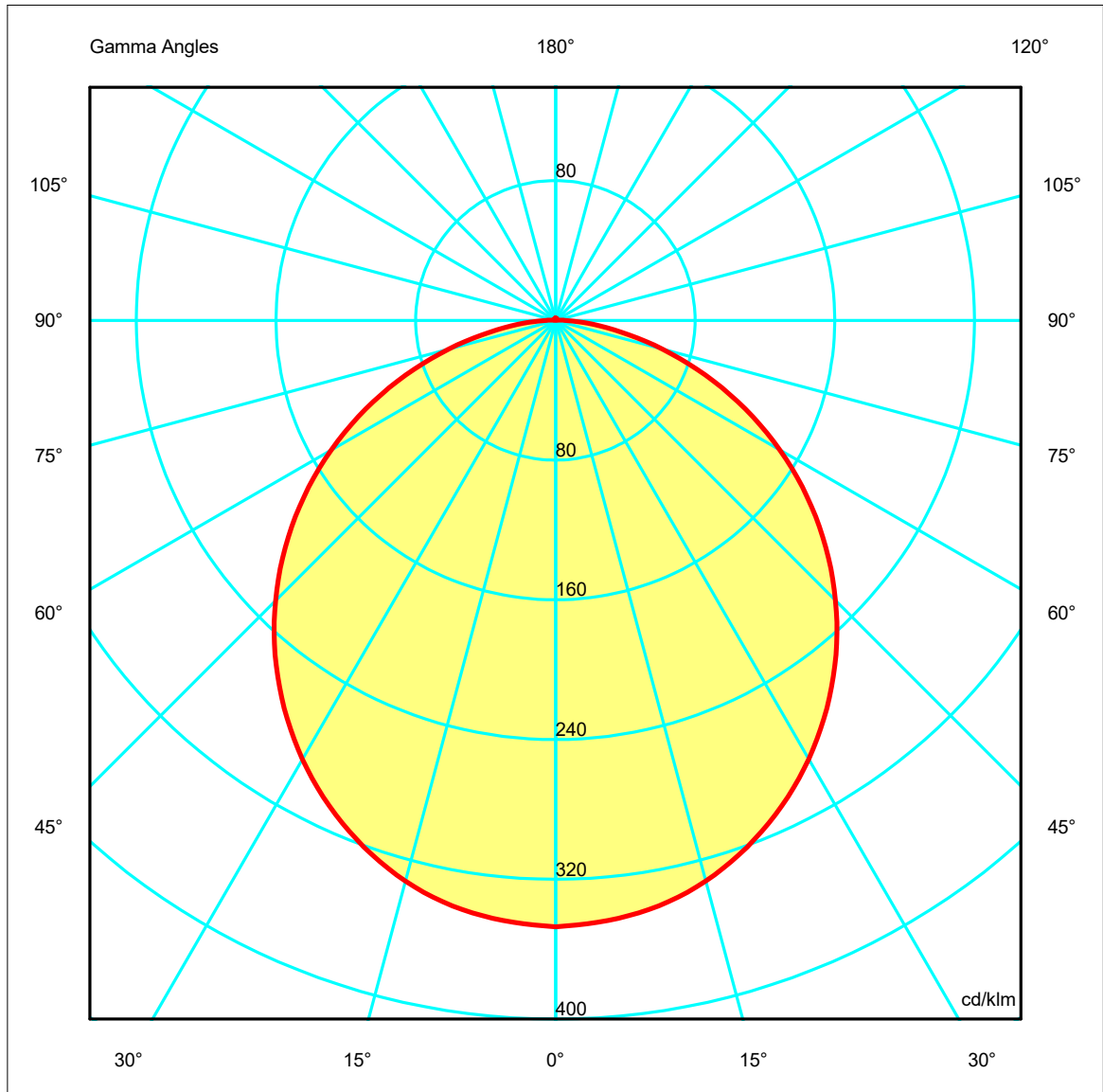
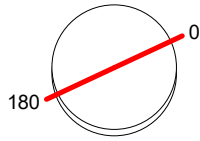
Luminaire
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Lamps Flux	3650.00 lm	Maximum value	347.03 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Diam=600mm

C Halfplanes

180.0  0.0



Luminaire

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Name XAMBIT

Measurement

Code AM01NW
Name XAMBIT

Luminaire Flux	3609.75 lm	Luminaire Power	38.00 W	Efficacy	94.99 lm/W	Efficiency	98.90%
Lamps Flux	3650.00 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	17.2	18.5	17.5	18.7	19.0	17.2	18.5	17.5	18.7	19.0
x=2H y=3H	18.8	20.0	19.1	20.2	20.5	18.8	20.0	19.1	20.2	20.5
x=2H y=4H	19.4	20.5	19.7	20.8	21.1	19.4	20.5	19.7	20.8	21.1
x=2H y=6H	19.9	20.9	20.2	21.2	21.6	19.9	20.9	20.2	21.2	21.6
x=2H y=8H	20.0	21.0	20.4	21.3	21.7	20.0	21.0	20.4	21.3	21.7
x=2H y=12H	20.1	21.1	20.5	21.5	21.8	20.1	21.1	20.5	21.5	21.8
x=4H y=2H	17.9	19.0	18.3	19.3	19.7	17.9	19.0	18.3	19.3	19.7
x=4H y=3H	19.7	20.7	20.1	21.0	21.4	19.7	20.7	20.1	21.0	21.4
x=4H y=4H	20.5	21.3	20.9	21.7	22.0	20.5	21.3	20.9	21.7	22.0
x=4H y=6H	21.0	21.8	21.5	22.2	22.6	21.0	21.8	21.5	22.2	22.6
x=4H y=8H	21.3	22.0	21.7	22.4	22.8	21.3	22.0	21.7	22.4	22.8
x=4H y=12H	21.4	22.0	21.9	22.5	22.9	21.4	22.0	21.9	22.5	22.9
x=8H y=4H	20.8	21.5	21.2	21.9	22.3	20.8	21.5	21.2	21.9	22.3
x=8H y=6H	21.5	22.1	22.0	22.5	23.0	21.5	22.1	22.0	22.5	23.0
x=8H y=8H	21.8	22.3	22.3	22.8	23.3	21.8	22.3	22.3	22.8	23.3
x=8H y=12H	22.1	22.5	22.6	23.0	23.5	22.1	22.5	22.6	23.0	23.5
x=12H y=4H	20.8	21.4	21.3	21.9	22.3	20.8	21.4	21.3	21.9	22.3
x=12H y=6H	21.6	22.1	22.1	22.6	23.0	21.6	22.1	22.1	22.6	23.0
x=12H y=8H	21.9	22.4	22.4	22.8	23.4	21.9	22.4	22.4	22.8	23.4