

Luminaire

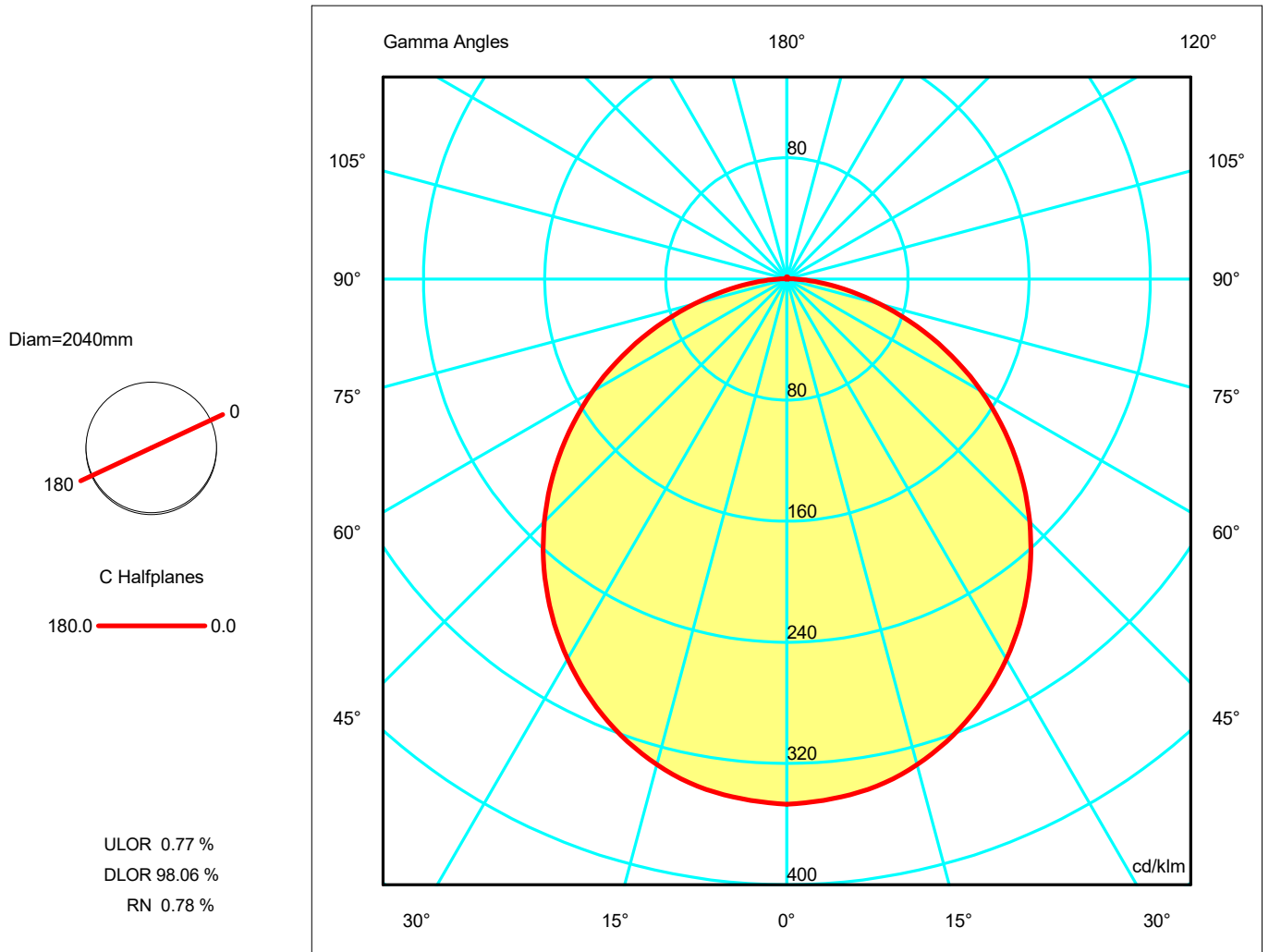
 Code AM05NW
 Name XAMBIT

Measur.

 Code AM05NW
 Name XAMBIT

Luminaire Flux	11400.16 lm	Luminaire Power	120.00 W	Efficacy	95.00 lm/W	Efficiency	98.83%
Lamps Flux	11535.00 lm	Maximum value	346.80 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	2040 mm 2040 mm	Height Height	60 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		3.268513 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 0.790725 m2	
Coordinate system Date Measurement Distance		CG 31-08-2021 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 10684.80 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
		AM05NW	Name	XAMBIT	11535.00	120.00	1
C.I.E.	47 78 95 99 99		D DIN 5040		A31		
F UTE	0.98 E + 0.01 T		B NBN		BZ 5		



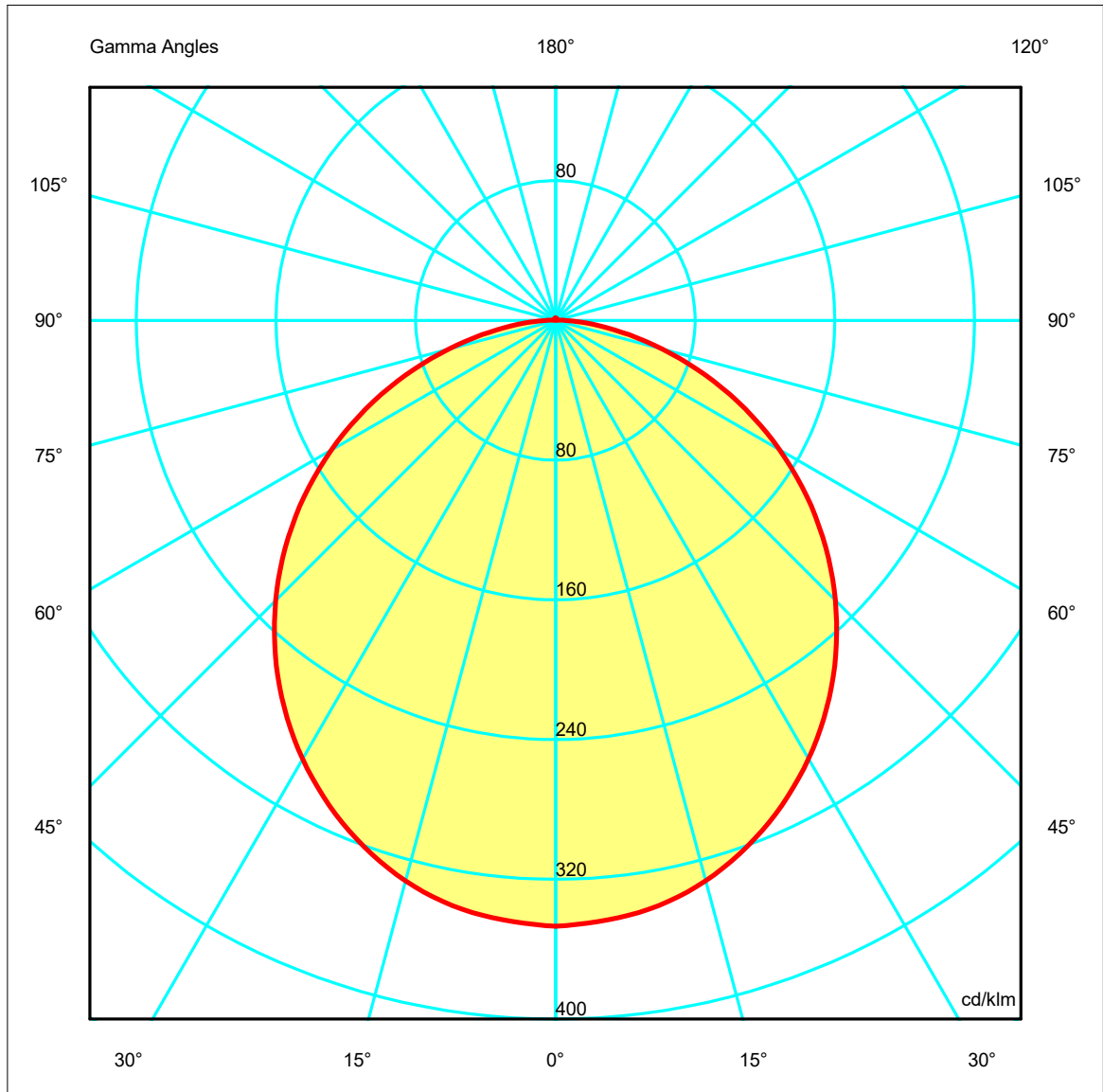
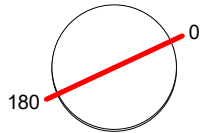
Luminaire
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Luminaire Flux	11400.16 lm	Luminaire Power	120.00 W	Efficacy	95.00 lm/W	Efficiency	98.83%
Lamps Flux	11535.00 lm	Maximum value	346.80 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Diam=2040mm

C Halfplanes

180.0  0.0



Luminaire
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 Name XAMBIT
Measurement
 Code AM05NW
 Name XAMBIT

Luminaire Flux	11400.16 lm	Luminaire Power	120.00 W	Efficacy	95.00 lm/W	Efficiency	98.83%
Lamps Flux	11535.00 lm	Maximum value	346.80 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	12.7	14.0	13.0	14.2	14.5	12.7	14.0	13.0	14.2	14.5
x=2H y=3H	14.3	15.5	14.6	15.7	16.0	14.3	15.5	14.6	15.7	16.0
x=2H y=4H	14.9	16.0	15.2	16.3	16.6	14.9	16.0	15.2	16.3	16.6
x=2H y=6H	15.4	16.4	15.7	16.7	17.0	15.4	16.4	15.7	16.7	17.0
x=2H y=8H	15.5	16.5	15.9	16.9	17.2	15.5	16.5	15.9	16.9	17.2
x=2H y=12H	15.6	16.6	16.0	16.9	17.3	15.6	16.6	16.0	16.9	17.3
x=4H y=2H	13.4	14.5	13.8	14.8	15.1	13.4	14.5	13.8	14.8	15.1
x=4H y=3H	15.2	16.1	15.6	16.5	16.8	15.2	16.1	15.6	16.5	16.8
x=4H y=4H	15.9	16.8	16.4	17.2	17.6	15.9	16.8	16.4	17.2	17.6
x=4H y=6H	16.5	17.3	17.0	17.7	18.1	16.5	17.3	17.0	17.7	18.1
x=4H y=8H	16.7	17.4	17.2	17.8	18.3	16.7	17.4	17.2	17.8	18.3
x=4H y=12H	16.9	17.5	17.4	18.0	18.4	16.9	17.5	17.4	18.0	18.4
x=8H y=4H	16.3	17.0	16.7	17.4	17.8	16.3	17.0	16.7	17.4	17.8
x=8H y=6H	17.0	17.6	17.5	18.0	18.5	17.0	17.6	17.5	18.0	18.5
x=8H y=8H	17.3	17.8	17.8	18.3	18.8	17.3	17.8	17.8	18.3	18.8
x=8H y=12H	17.6	18.0	18.1	18.5	19.0	17.6	18.0	18.1	18.5	19.0
x=12H y=4H	16.3	16.9	16.8	17.4	17.8	16.3	16.9	16.8	17.4	17.8
x=12H y=6H	17.1	17.6	17.6	18.0	18.5	17.1	17.6	17.6	18.0	18.5
x=12H y=8H	17.4	17.9	17.9	18.3	18.9	17.4	17.9	17.9	18.3	18.9