

Luminaire

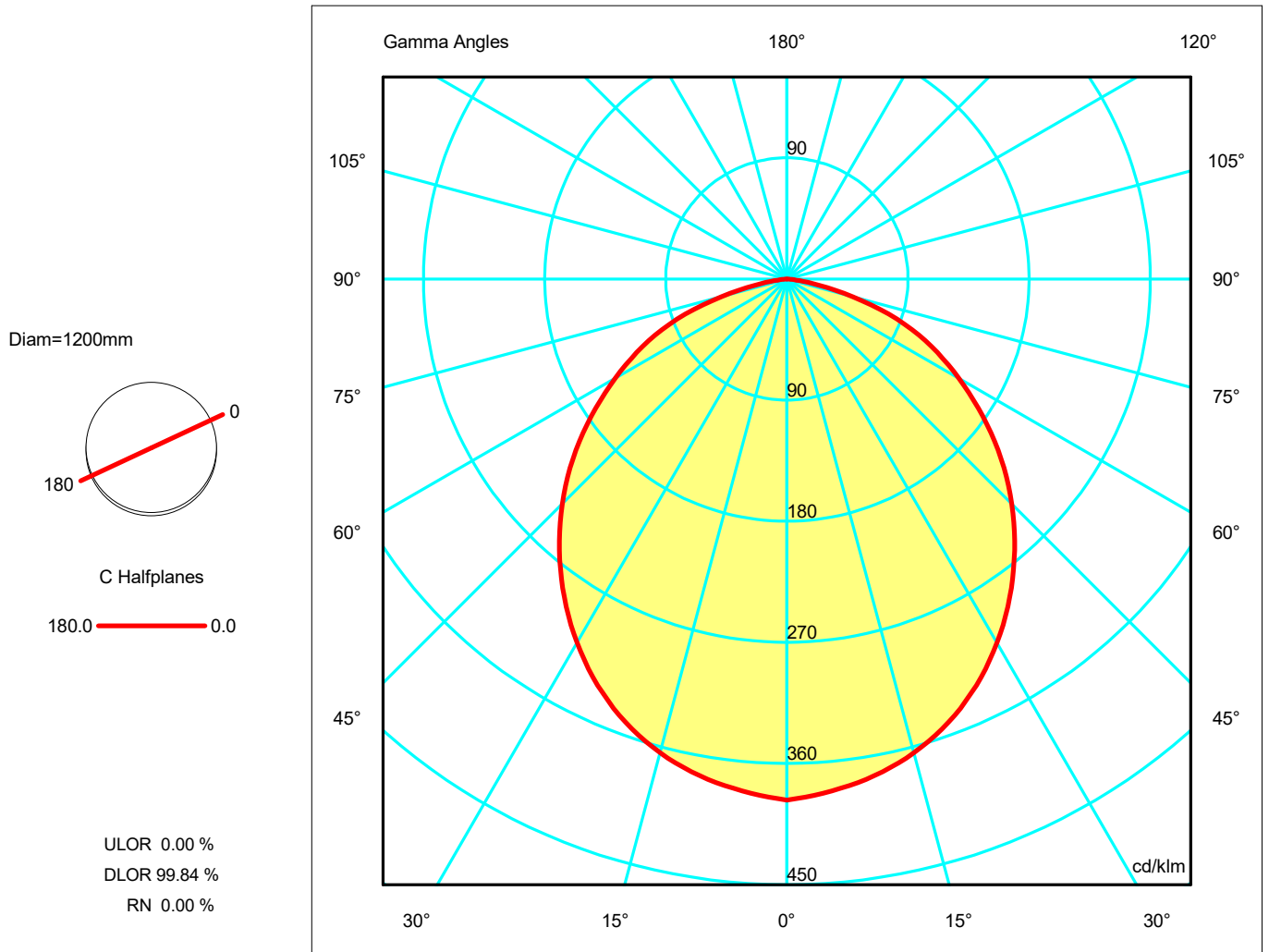
Code AM03NW
Name XAMBIT

Measur.

Code AM03NW
Name XAMBIT

Luminaire Flux	7124.54 lm	Luminaire Power	74.90 W	Efficacy	95.12 lm/W	Efficiency	99.84%
Lamps Flux	7136.00 lm	Maximum value	387.19 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	1200 mm 1200 mm	Height Height	60 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		1.130973 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 0.273607 m2	
Coordinate system Date Measurement Distance		CG 31-08-2021 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 90 6609.60 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
		AM03NW	Name	XAMBIT	7136.00	74.90	1
C.I.E.	50 82 97 100 100		D DIN 5040	A30			
F UTE	1.00 E		B NBN	BZ 4			



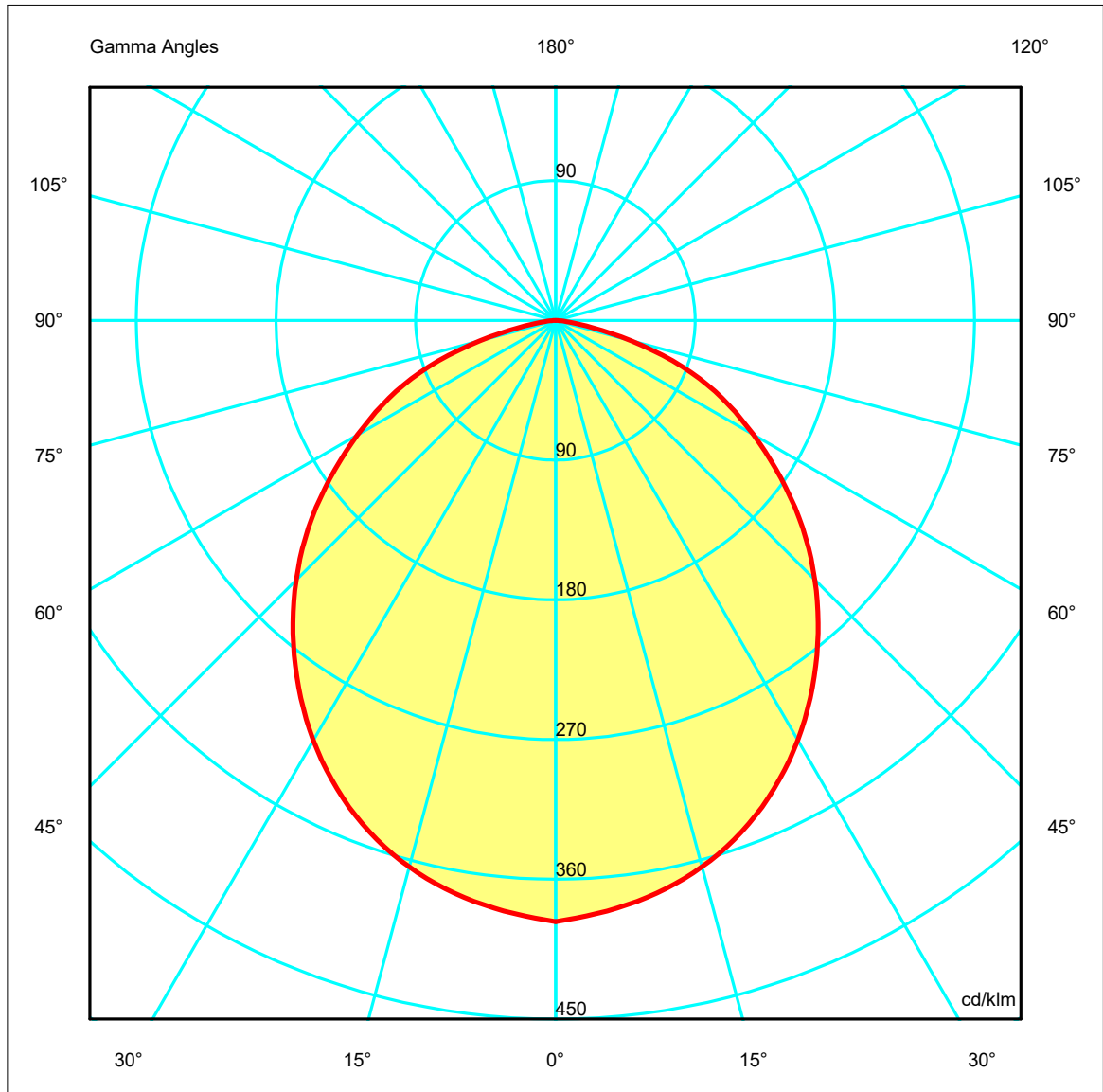
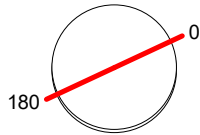
Luminaire
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Luminaire Flux	7124.54 lm	Luminaire Power	74.90 W	Efficacy	95.12 lm/W	Efficiency	99.84%
Lamps Flux	7136.00 lm	Maximum value	387.19 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Diam=1200mm

C Halfplanes

180.0  0.0



Luminaire
 Code AM03NW
 Name XAMBIT
Measurement
 Code AM03NW
 Name XAMBIT

Luminaire Flux	7124.54 lm	Luminaire Power	74.90 W	Efficacy	95.12 lm/W	Efficiency	99.84%
Lamps Flux	7136.00 lm	Maximum value	387.19 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	14.7	16.0	15.0	16.2	16.5	14.7	16.0	15.0	16.2	16.5
x=2H y=3H	16.2	17.4	16.5	17.6	17.9	16.2	17.4	16.5	17.6	17.9
x=2H y=4H	16.7	17.8	17.0	18.0	18.3	16.7	17.8	17.0	18.0	18.3
x=2H y=6H	16.8	17.8	17.2	18.2	18.5	16.8	17.8	17.2	18.2	18.5
x=2H y=8H	16.8	17.8	17.2	18.1	18.4	16.8	17.8	17.2	18.1	18.4
x=2H y=12H	16.8	17.8	17.2	18.1	18.4	16.8	17.8	17.2	18.1	18.4
x=4H y=2H	15.5	16.6	15.8	16.9	17.1	15.5	16.6	15.8	16.9	17.1
x=4H y=3H	17.1	18.0	17.5	18.4	18.7	17.1	18.0	17.5	18.4	18.7
x=4H y=4H	17.6	18.5	18.0	18.8	19.2	17.6	18.5	18.0	18.8	19.2
x=4H y=6H	17.9	18.6	18.3	19.0	19.3	17.9	18.6	18.3	19.0	19.3
x=4H y=8H	17.9	18.5	18.3	18.9	19.3	17.9	18.5	18.3	18.9	19.3
x=4H y=12H	17.9	18.5	18.3	18.9	19.3	17.9	18.5	18.3	18.9	19.3
x=8H y=4H	17.8	18.5	18.3	18.9	19.3	17.8	18.5	18.3	18.9	19.3
x=8H y=6H	18.1	18.6	18.6	19.1	19.5	18.1	18.6	18.6	19.1	19.5
x=8H y=8H	18.2	18.6	18.6	19.1	19.6	18.2	18.6	18.6	19.1	19.6
x=8H y=12H	18.2	18.6	18.7	19.0	19.5	18.2	18.6	18.7	19.0	19.5
x=12H y=4H	17.8	18.4	18.3	18.8	19.3	17.8	18.4	18.3	18.8	19.3
x=12H y=6H	18.1	18.6	18.6	19.0	19.5	18.1	18.6	18.6	19.0	19.5
x=12H y=8H	18.2	18.6	18.7	19.0	19.5	18.2	18.6	18.7	19.0	19.5