

Luminaire

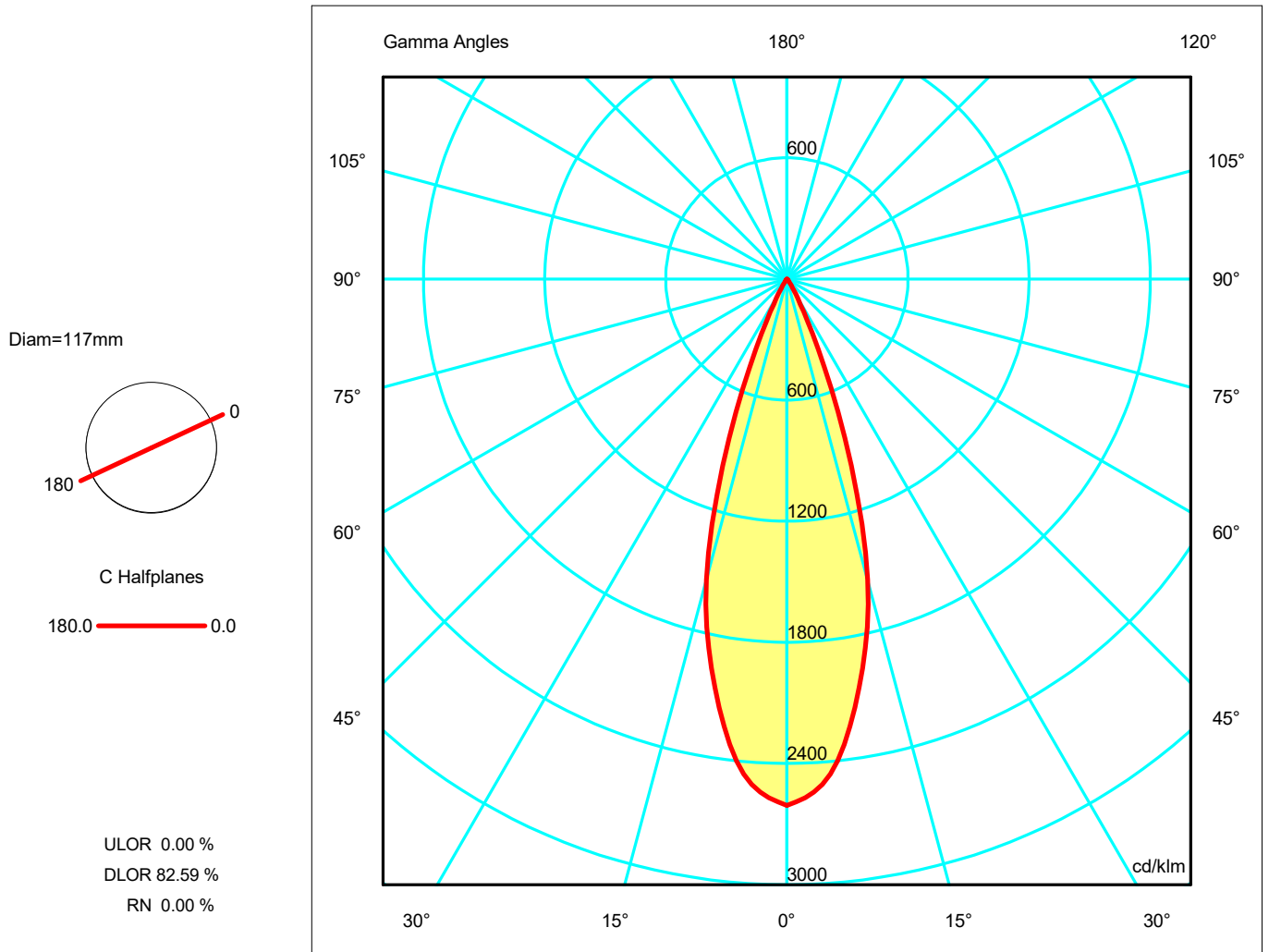
Code GD16WW36
Name XGROUND

Measur.

Code GD16WW36
Name XGROUND

Luminaire Flux	475.71 lm	Luminaire Power	6.00 W	Efficacy	79.28 lm/W	Efficiency	82.59%
Lamps Flux	576.00 lm	Maximum value	2606.72 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam.	117 mm	Height	1 mm		
		Diam.	117 mm	Height	0 mm		
Horizontal Luminous Area	0.010751 m2			Emitting area on Plane 180°	0.000000 m2		
Emitting area on Plane 0°	0.000000 m2			Emitting area on Plane 270°	0.000000 m2		
Emitting area on Plane 90°	0.000000 m2			Glare area at 76°	0.002601 m2		
Coordinate system	CG			Symmetry Type	Rotosymmetrical		
Date	15-05-2019			Maximum Gamma Angle	90		
Measurement Distance	0.00			Measurement Flux	576.00 lm		
Operator				Source Voltage [V]			
Temperature	25.00 °C			Source current [A]			
Humidity	60.00 %			Photocell			
Notes							

Luminaire Lamps					
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	GD16WW36	XGROUND	576.00	6.00	1
C.I.E.	100 100 100 100 83				
F UTE	--	D DIN 5040 B NBN	A60 BZ 1		



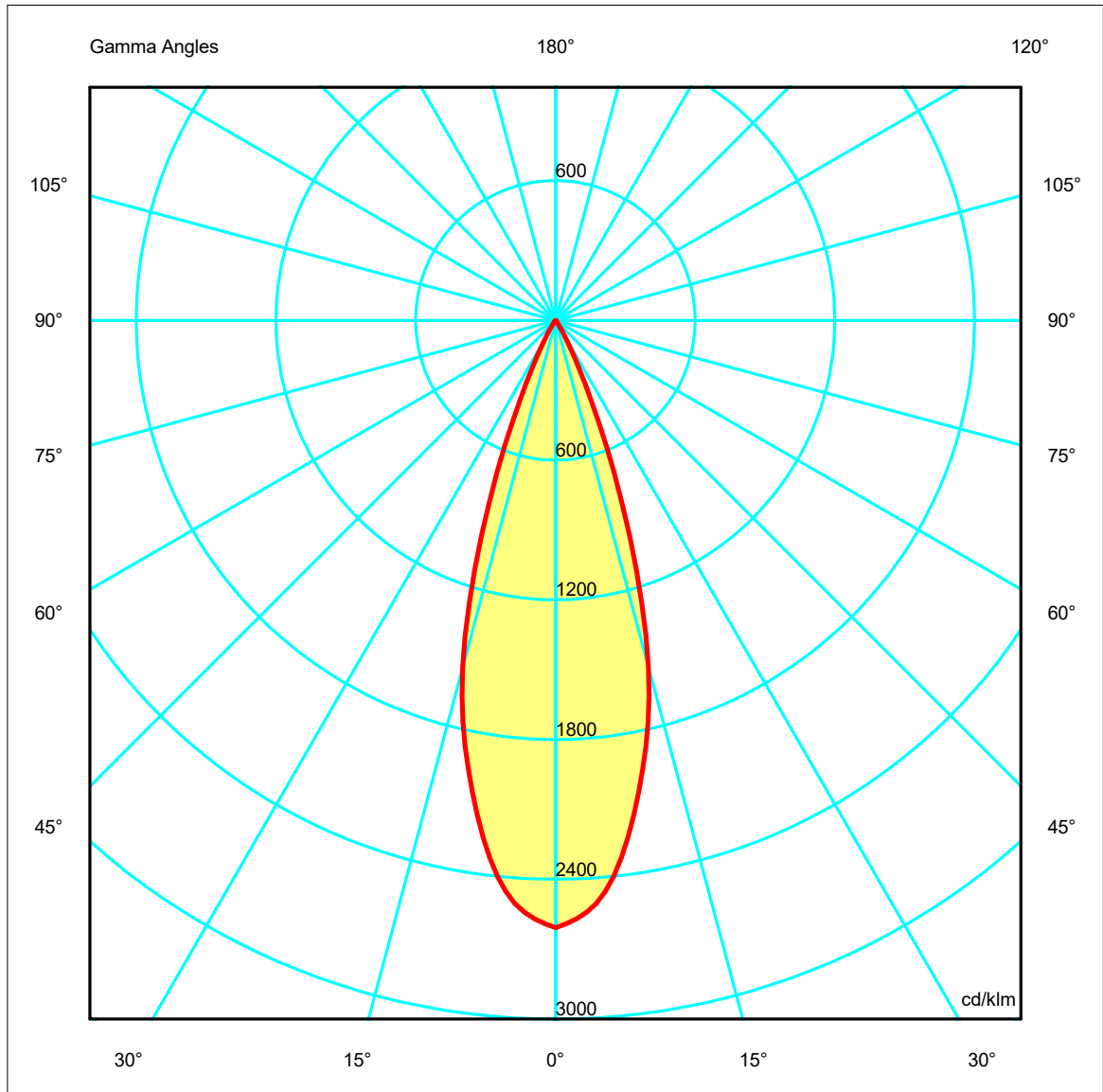
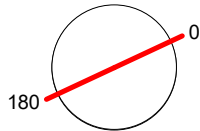
Luminaire
 Code GD16WW36
 Name XGROUND
Measurem.
 Code GD16WW36
 Name XGROUND

Luminaire Flux	475.71 lm	Luminaire Power	6.00 W	Efficacy	79.28 lm/W	Efficiency	82.59%
Lamps Flux	576.00 lm	Maximum value	2606.72 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Diam=117mm

C Halfplanes

180.0  0.0



Luminaire
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 Name XGROUND
Measurement
 Code GD16WW36
 Name XGROUND

Luminaire Flux	475.71 lm	Luminaire Power	6.00 W	Efficacy	79.28 lm/W	Efficiency	82.59%
Lamps Flux	576.00 lm	Maximum value	2606.72 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	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=3H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=4H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=6H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=8H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=12H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=2H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=3H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=4H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=6H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=8H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=12H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=4H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=6H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=8H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=12H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=12H y=4H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=12H y=6H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=12H y=8H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0