

Luminaire

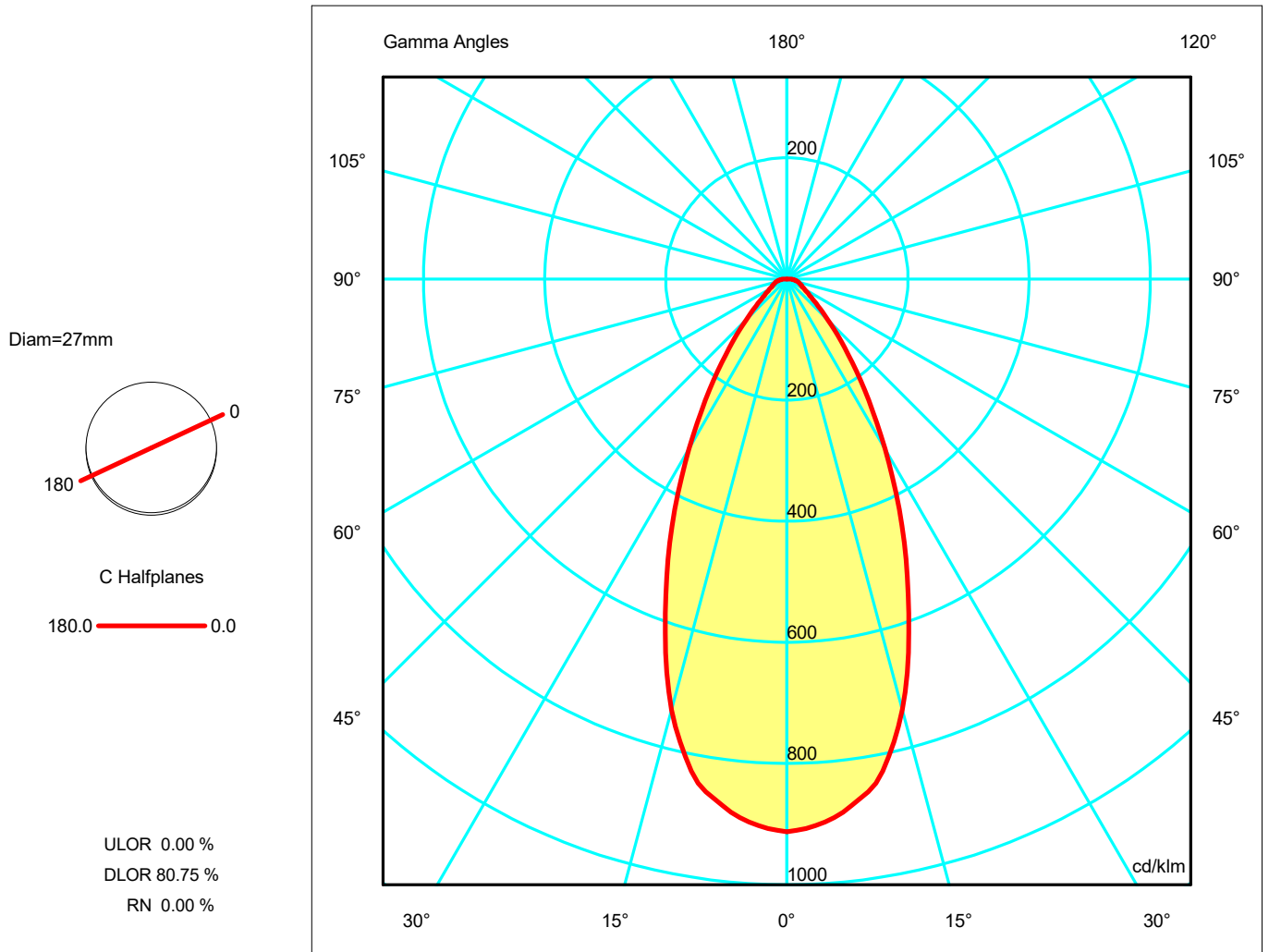
 Code SK01WW45
 Name XSKY

Measur.

 Code SK01WW45
 Name XSKY

Luminaire Flux	65.41 lm	Luminaire Power	1.00 W	Efficacy	65.41 lm/W	Efficiency	80.75%
Lamps Flux	81.00 lm	Maximum value	912.56 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 27 mm Diam. 27 mm	Height	1 mm	Height	1 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.000573 m2 0.000027 m2 0.000027 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°	0.000027 m2 0.000027 m2 0.000165 m2				
Coordinate system Date Measurement Distance	CG 06-09-2021 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux	Rotosymmetrical 90 78.00 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	
	SK01WW45	XSKY	81.00	1.00	1	
C.I.E.	80 93 98 100 81	D DIN 5040	A60			
F UTE	0.81 B	B NBN	BZ 1 / 4 / BZ 2			



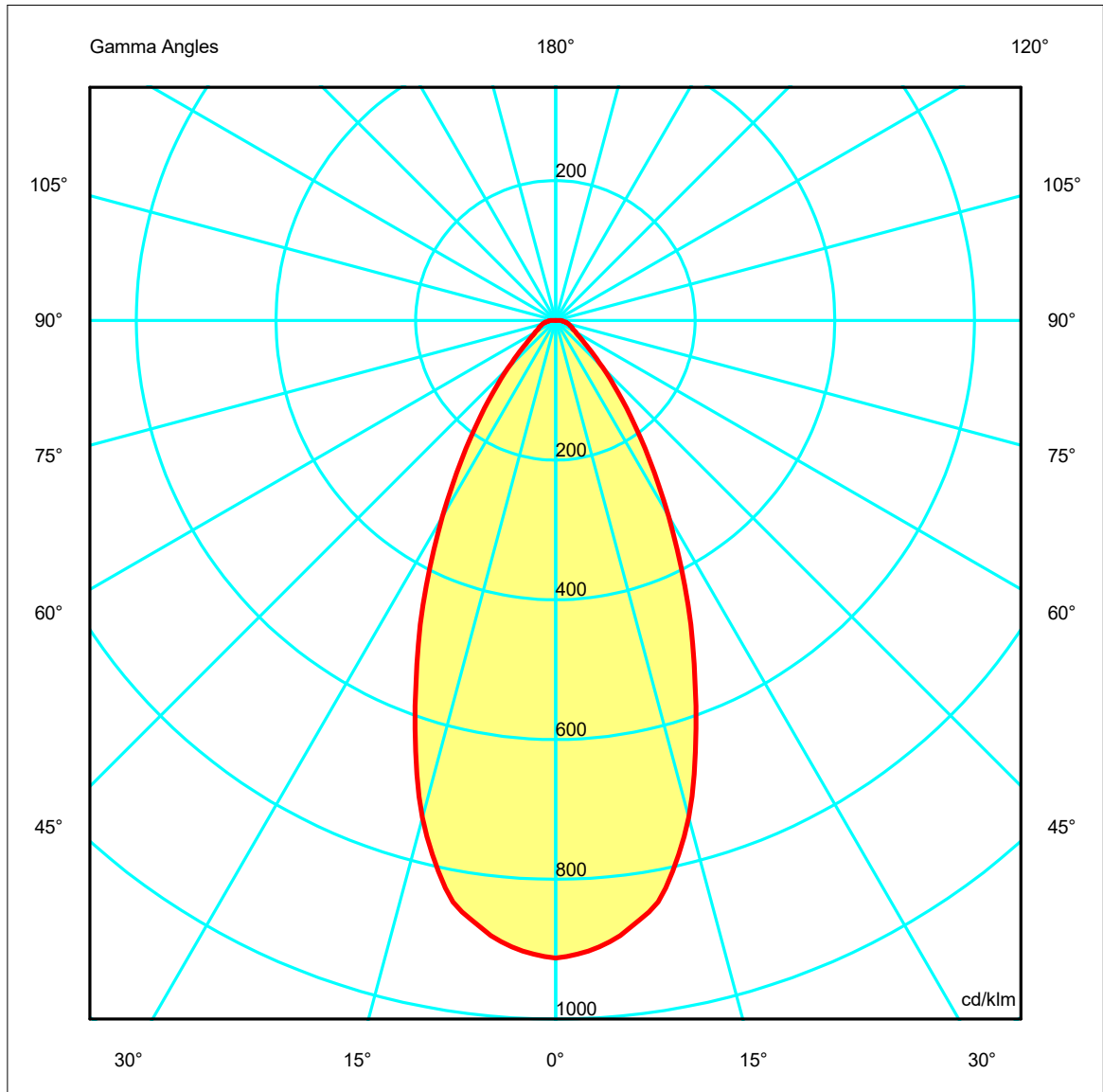
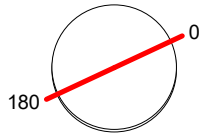
Luminaire
 Code SK01WW45
 Name XSKY
Measurement
 Code SK01WW45
 Name XSKY

Luminaire Flux	65.41 lm	Luminaire Power	1.00 W	Efficacy	65.41 lm/W	Efficiency	80.75%
Lamps Flux	81.00 lm	Maximum value	912.56 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Diam=27mm

C Halfplanes

180.0  0.0



Luminaire

Code SK01WW45
Name XSKY

Measurement

Code SK01WW45
Name XSKY

Luminaire Flux	65.41 lm	Luminaire Power	1.00 W	Efficacy	65.41 lm/W	Efficiency	80.75%
Lamps Flux	81.00 lm	Maximum value	912.56 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	18.4	19.3	18.7	19.5	19.7	18.4	19.3	18.7	19.5	19.7
x=2H y=3H	19.3	20.1	19.6	20.3	20.6	19.3	20.1	19.6	20.3	20.6
x=2H y=4H	19.8	20.6	20.2	20.9	21.1	19.8	20.6	20.2	20.9	21.1
x=2H y=6H	20.4	21.1	20.8	21.4	21.7	20.4	21.1	20.8	21.4	21.7
x=2H y=8H	20.8	21.5	21.1	21.8	22.1	20.8	21.5	21.1	21.8	22.1
x=2H y=12H	21.1	21.7	21.4	22.0	22.3	21.1	21.7	21.4	22.0	22.3
x=4H y=2H	18.7	19.5	19.0	19.7	20.0	18.7	19.5	19.0	19.7	20.0
x=4H y=3H	19.8	20.5	20.2	20.8	21.1	19.8	20.5	20.2	20.8	21.1
x=4H y=4H	20.6	21.2	21.0	21.5	21.9	20.6	21.2	21.0	21.5	21.9
x=4H y=6H	21.4	21.9	21.9	22.3	22.7	21.4	21.9	21.9	22.3	22.7
x=4H y=8H	21.9	22.3	22.3	22.7	23.1	21.9	22.3	22.3	22.7	23.1
x=4H y=12H	22.3	22.7	22.7	23.1	23.5	22.3	22.7	22.7	23.1	23.5
x=8H y=4H	21.0	21.4	21.4	21.8	22.2	21.0	21.4	21.4	21.8	22.2
x=8H y=6H	22.0	22.4	22.5	22.8	23.2	22.0	22.4	22.5	22.8	23.2
x=8H y=8H	22.6	22.9	23.1	23.3	23.8	22.6	22.9	23.1	23.3	23.8
x=8H y=12H	23.1	23.4	23.6	23.9	24.4	23.1	23.4	23.6	23.9	24.4
x=12H y=4H	21.0	21.4	21.5	21.8	22.3	21.0	21.4	21.5	21.8	22.3
x=12H y=6H	22.2	22.5	22.6	22.9	23.4	22.2	22.5	22.6	22.9	23.4
x=12H y=8H	22.8	23.1	23.3	23.5	24.0	22.8	23.1	23.3	23.5	24.0