

**Luminaire**

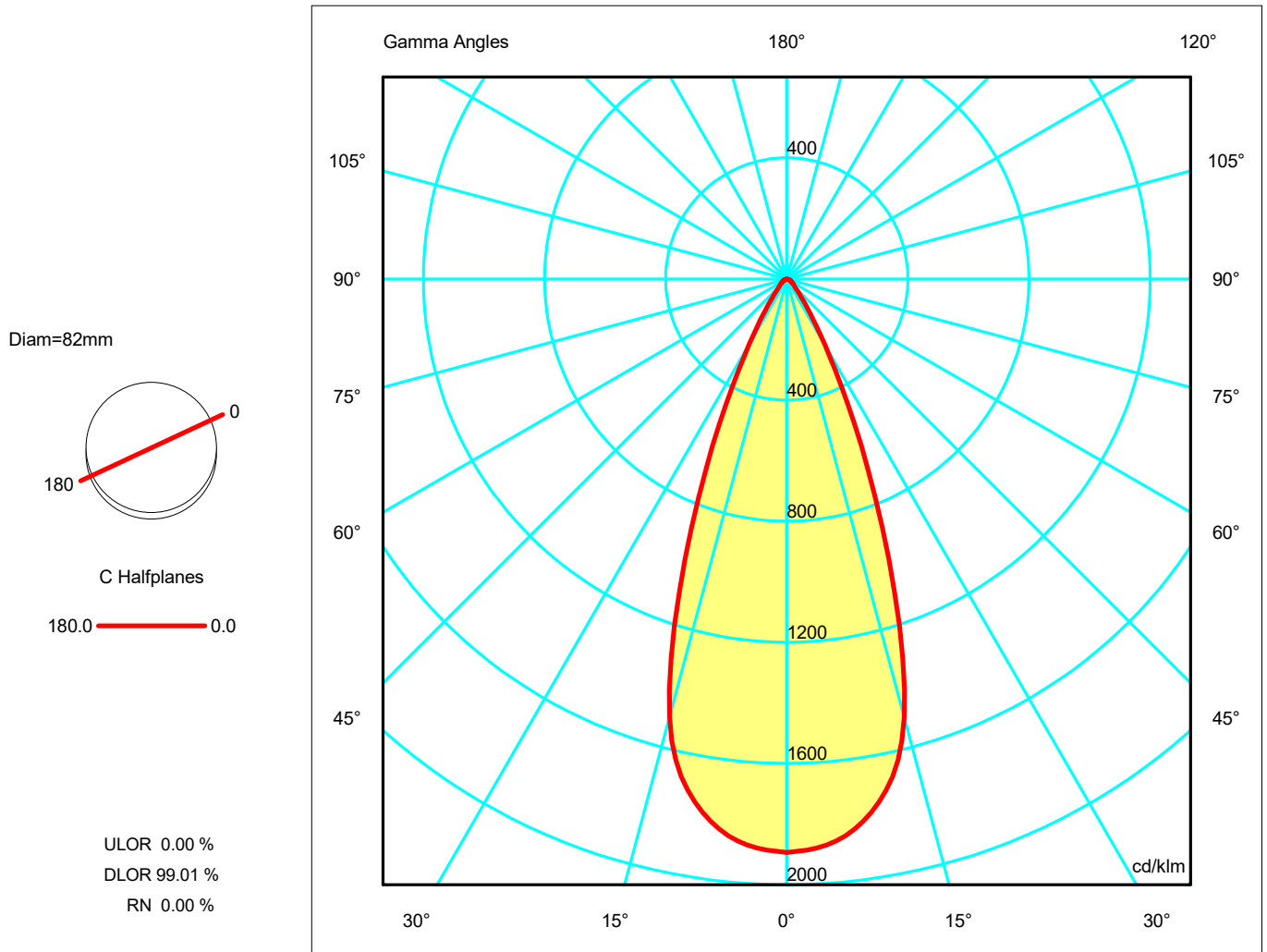
 Code KN01 MWH/BK  
 Name XCOVER

**Measur.**

 Code KN01 MWH/BK  
 Name XCOVER

Luminaire Flux	484.14 lm	Luminaire Power	7.00 W	Efficacy	69.16 lm/W	Efficiency	99.01%
Lamps Flux	489.00 lm	Maximum value	1893.01 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	82 mm 50 mm	Height Height	35 mm 35 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.001963 m2 0.001750 m2 0.001750 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.001750 m2 0.001750 m2 0.002173 m2	
Coordinate system Date Measurement Distance		CG 12-07-2017 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 489.00 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	
	KN01 MWH/BK	XKONE	489.00	7.00	1	
C.I.E.	93 98 100 100 99					D DIN 5040
F UTE	0.99 A					B NBN
			A60			BZ 1



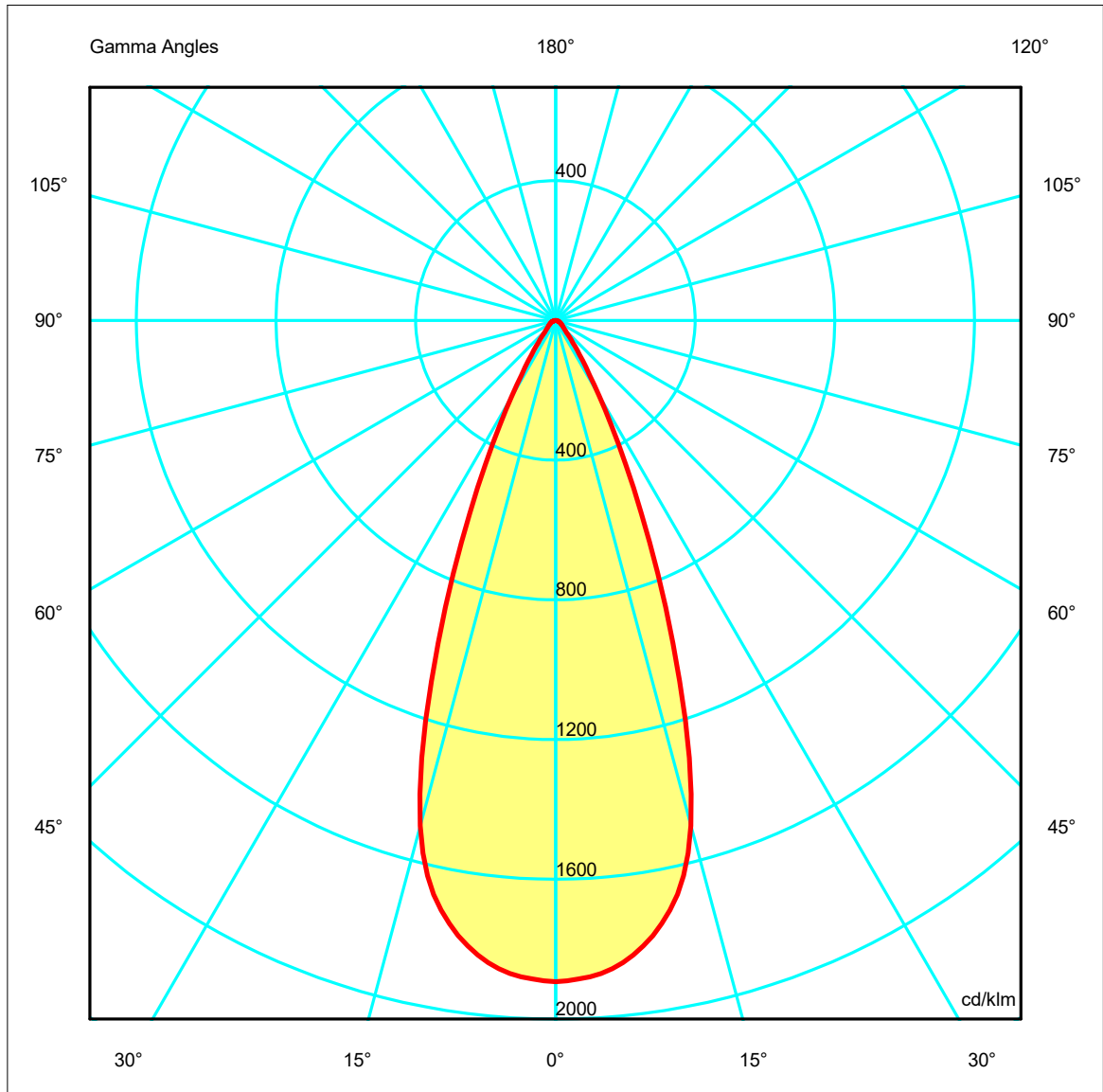
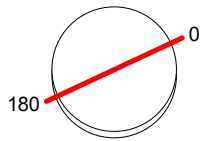
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Diam=82mm

C Halfplanes

180.0  0.0



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**Measurement**

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Name XCOVER

Luminaire Flux	484.14 lm	Luminaire Power	7.00 W	Efficacy	69.16 lm/W	Efficiency	99.01%
Lamps Flux	489.00 lm	Maximum value	1893.01 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	12.9	13.6	13.1	13.8	14.0	12.9	13.6	13.1	13.8	14.0
x=2H y=3H	13.4	14.0	13.7	14.3	14.5	13.4	14.0	13.7	14.3	14.5
x=2H y=4H	13.6	14.2	13.9	14.4	14.7	13.6	14.2	13.9	14.4	14.7
x=2H y=6H	13.6	14.2	14.0	14.5	14.8	13.6	14.2	14.0	14.5	14.8
x=2H y=8H	13.6	14.2	14.0	14.5	14.8	13.6	14.2	14.0	14.5	14.8
x=2H y=12H	13.6	14.1	14.0	14.4	14.7	13.6	14.1	14.0	14.4	14.7
x=4H y=2H	13.1	13.7	13.4	14.0	14.2	13.1	13.7	13.4	14.0	14.2
x=4H y=3H	13.7	14.3	14.1	14.6	14.9	13.7	14.3	14.1	14.6	14.9
x=4H y=4H	14.0	14.5	14.4	14.8	15.1	14.0	14.5	14.4	14.8	15.1
x=4H y=6H	14.1	14.5	14.5	14.9	15.3	14.1	14.5	14.5	14.9	15.3
x=4H y=8H	14.2	14.5	14.6	14.9	15.3	14.2	14.5	14.6	14.9	15.3
x=4H y=12H	14.1	14.4	14.6	14.8	15.3	14.1	14.4	14.6	14.8	15.3
x=8H y=4H	14.1	14.4	14.5	14.8	15.2	14.1	14.4	14.5	14.8	15.2
x=8H y=6H	14.2	14.5	14.7	14.9	15.4	14.2	14.5	14.7	14.9	15.4
x=8H y=8H	14.3	14.5	14.8	14.9	15.4	14.3	14.5	14.8	14.9	15.4
x=8H y=12H	14.3	14.4	14.8	14.9	15.4	14.3	14.4	14.8	14.9	15.4
x=12H y=4H	14.1	14.4	14.5	14.7	15.2	14.1	14.4	14.5	14.7	15.2
x=12H y=6H	14.2	14.4	14.7	14.9	15.4	14.2	14.4	14.7	14.9	15.4
x=12H y=8H	14.3	14.4	14.8	14.9	15.4	14.3	14.4	14.8	14.9	15.4