

Luminaire

Code KN02 MWH/BK
Name XCOVER

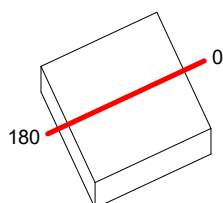
Measurement

Code KN02 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
Rectangular Luminaire Round Luminous Area	Length Diam.	82 mm 50 mm	Width Height	82 mm 35 mm	Height	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					

Line		Code		Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		KN02 MWH/BK		Name XKONE		489.00	7.00	1
C.I.E.	93 98 100 100 99			D DIN 5040		A60		
F UTE	0.99 A			B NBN		BZ 1		

82mm x 82mm



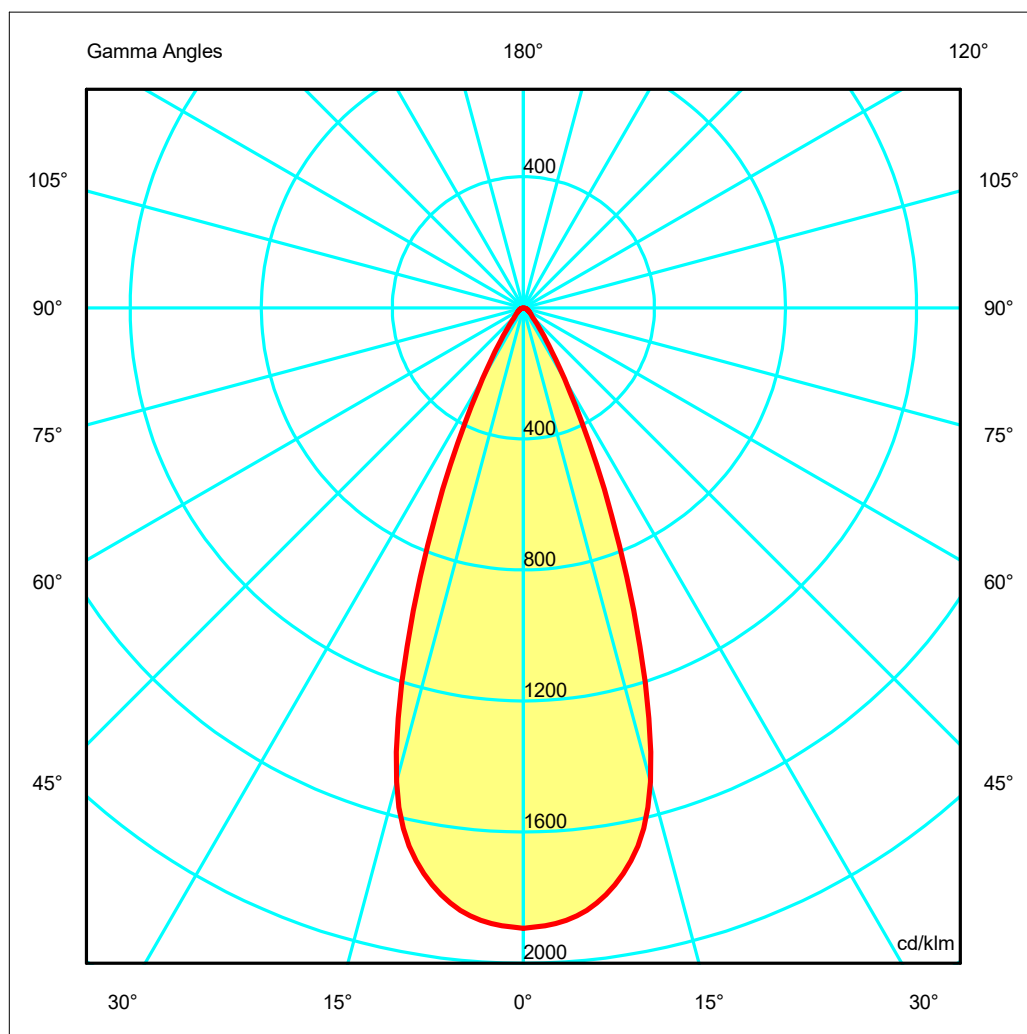
C Halfplanes

180.0 — 0.0

ULOR 0.00 %

DLOR 99.01 %

RN 0.00 %



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Measurem.

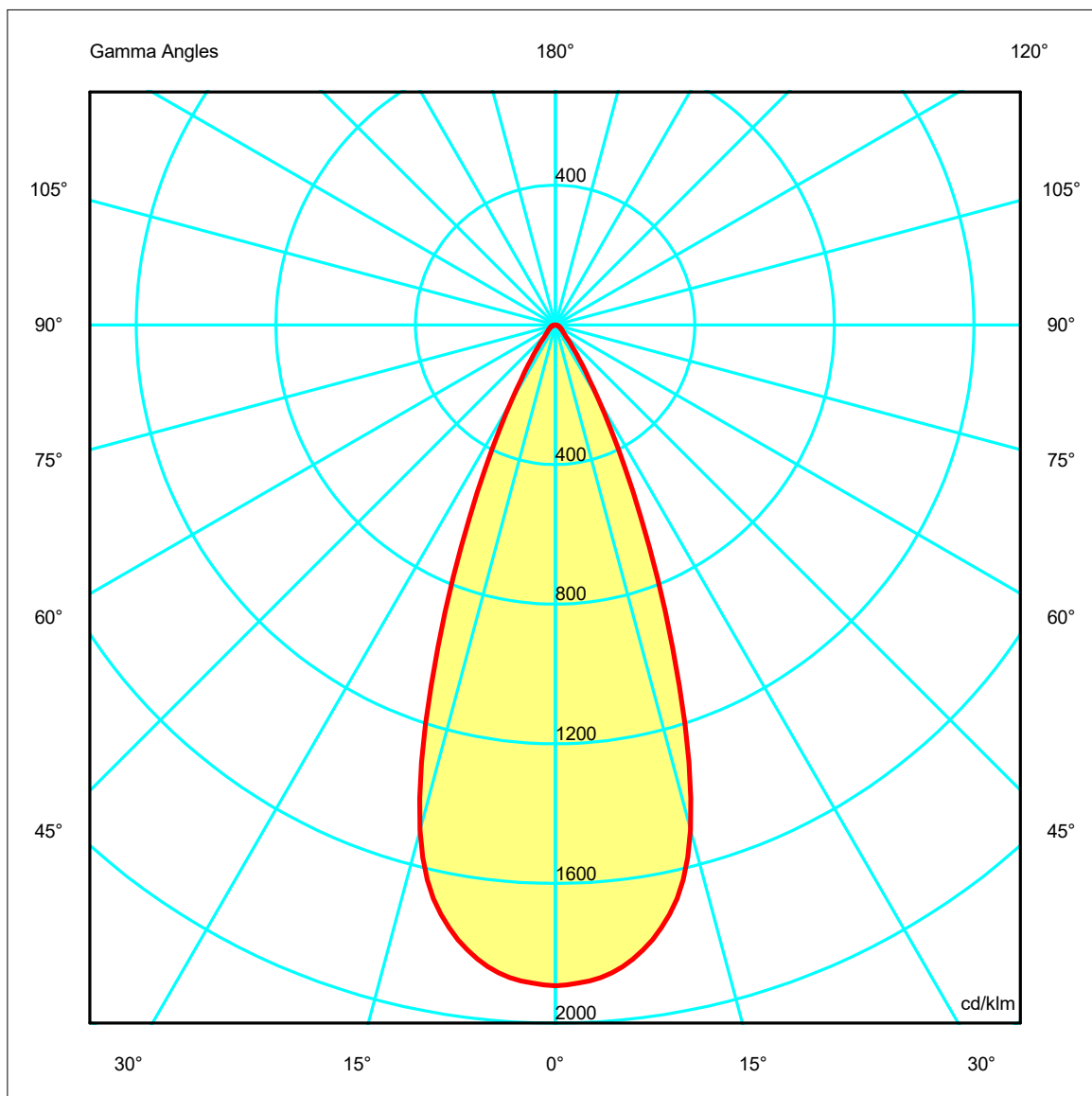
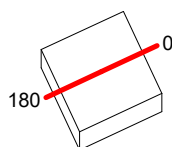
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UGR
S = 0.250

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