

Luminaire

Code EVR01CCT, 3000K
Name XEVO CCT

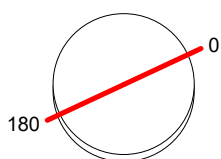
Measurement

Code EVR01CCT, 3000K
Name XEVO CCT

Luminaire Flux	686.51 lm	Luminaire Power	8.00 W	Efficacy	85.81 lm/W	Efficiency	99.93%
Lamps Flux	687.00 lm	Maximum value	528.70 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire	Diam.	95 mm	Height	10 mm			
Round Luminous Area	Diam.	95 mm	Height	10 mm			
Horizontal Luminous Area	0.007088 m2		Emitting area on Plane 180°		0.000950 m2		
Emitting area on Plane 0°	0.000950 m2		Emitting area on Plane 270°		0.000950 m2		
Emitting area on Plane 90°	0.000950 m2		Glare area at 76°		0.002637 m2		
Coordinate system	CG	Symmetry Type		Rotosymmetrical			
Date	21-07-2023	Maximum Gamma Angle		180			
Measurement Distance	0.00	Measurement Flux		723.00 lm			
Operator	25.00 °C 60.00 %		Source Voltage [V]				
Temperature			Source current [A]				
Humidity			Photocell				
Notes							

Line		Code	Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		EVR01CCT, 3000K	Name XEVO CCT		687.00	8.00	1
C.I.E.	58 89 99 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 3		

Diam=95mm



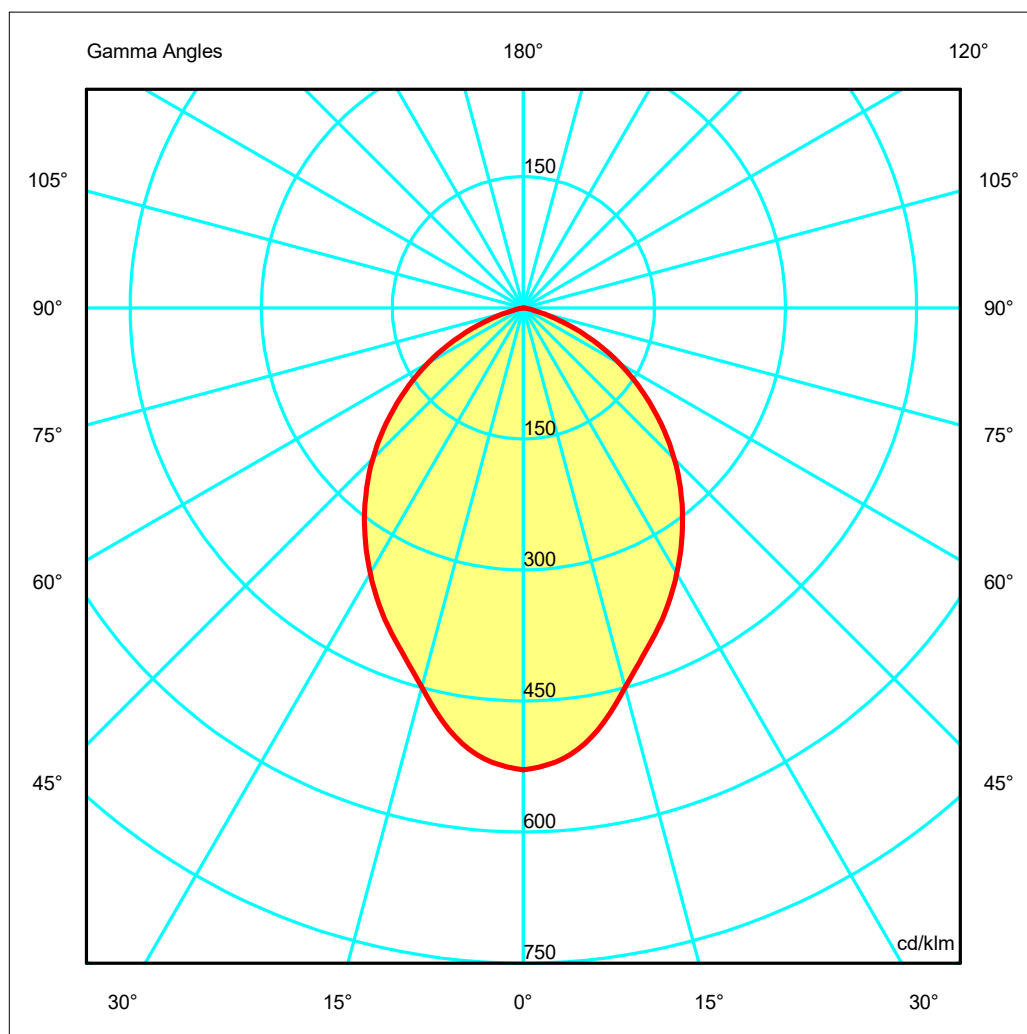
C Halfplanes

180.0 — 0.0

ULOR 0.00 %

DLOR 99.93 %

RN 0.00 %



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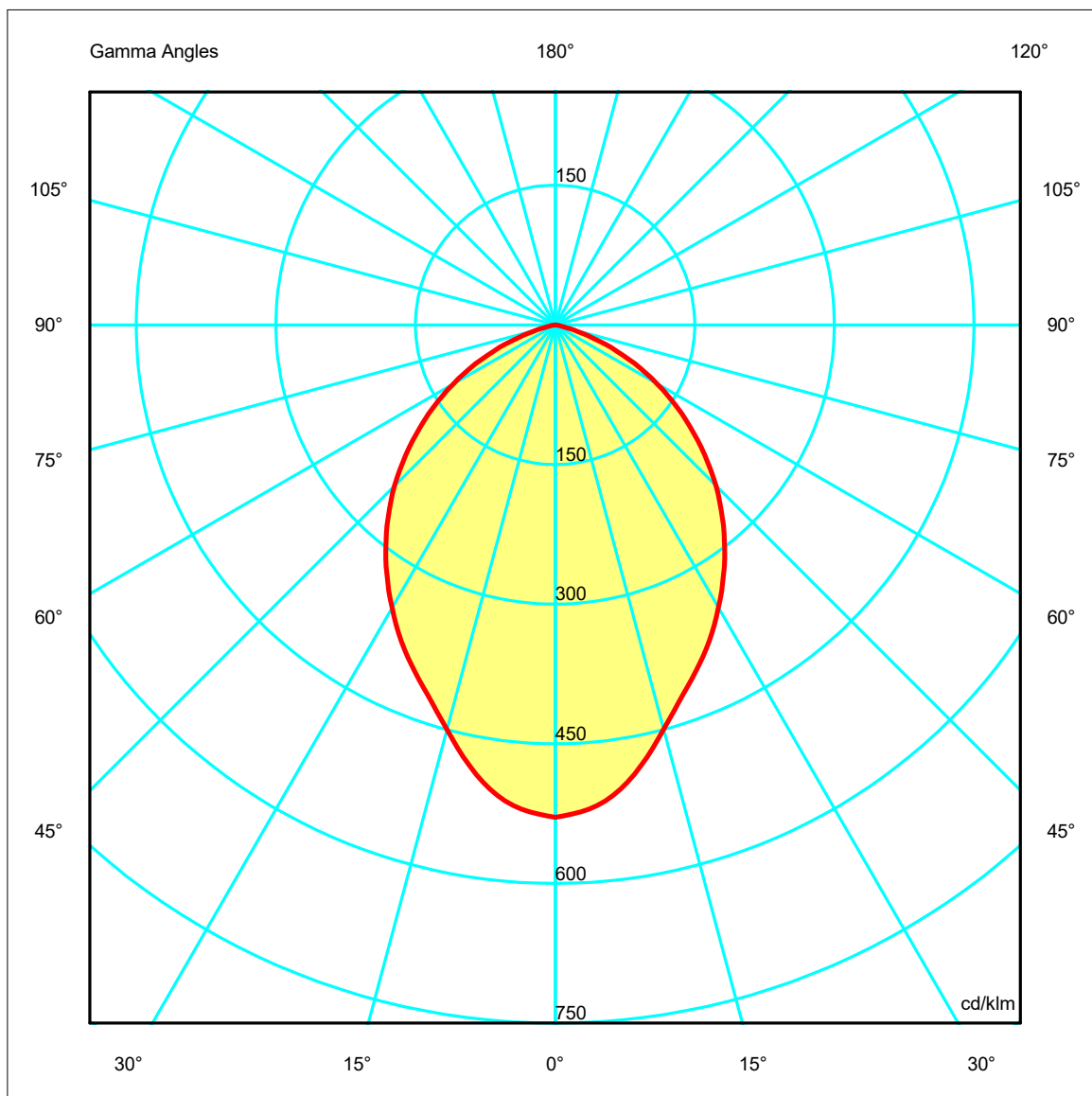
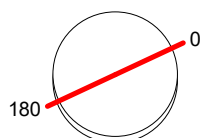
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UGR
S = 0.250

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	23.1	24.3	23.4	24.5	24.7	23.1	24.3	23.4	24.5	24.7
x=2H y=3H	23.8	24.8	24.1	25.1	25.4	23.8	24.8	24.1	25.1	25.4
x=2H y=4H	23.8	24.8	24.2	25.1	25.4	23.8	24.8	24.2	25.1	25.4
x=2H y=6H	23.8	24.7	24.1	25.0	25.3	23.8	24.7	24.1	25.0	25.3
x=2H y=8H	23.8	24.6	24.1	24.9	25.2	23.8	24.6	24.1	24.9	25.2
x=2H y=12H	23.7	24.5	24.1	24.8	25.2	23.7	24.5	24.1	24.8	25.2
x=4H y=2H	23.6	24.6	23.9	24.8	25.1	23.6	24.6	23.9	24.8	25.1
x=4H y=3H	24.3	25.1	24.7	25.4	25.8	24.3	25.1	24.7	25.4	25.8
x=4H y=4H	24.4	25.1	24.8	25.5	25.8	24.4	25.1	24.8	25.5	25.8
x=4H y=6H	24.4	25.0	24.8	25.4	25.8	24.4	25.0	24.8	25.4	25.8
x=4H y=8H	24.3	24.9	24.8	25.3	25.7	24.3	24.9	24.8	25.3	25.7
x=4H y=12H	24.3	24.8	24.7	25.2	25.7	24.3	24.8	24.7	25.2	25.7
x=8H y=4H	24.4	25.0	24.8	25.3	25.8	24.4	25.0	24.8	25.3	25.8
x=8H y=6H	24.4	24.8	24.8	25.3	25.7	24.4	24.8	24.8	25.3	25.7
x=8H y=8H	24.3	24.7	24.8	25.2	25.6	24.3	24.7	24.8	25.2	25.6
x=8H y=12H	24.3	24.6	24.8	25.1	25.6	24.3	24.6	24.8	25.1	25.6
x=12H y=4H	24.4	24.9	24.8	25.3	25.7	24.4	24.9	24.8	25.3	25.7
x=12H y=6H	24.3	24.7	24.8	25.2	25.6	24.3	24.7	24.8	25.2	25.6
x=12H y=8H	24.3	24.6	24.8	25.1	25.6	24.3	24.6	24.8	25.1	25.6