

Luminaire

Code EVR01CCT, 4000K
Name XEVO CCT

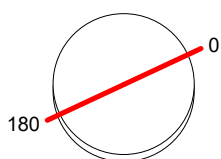
Measurement

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Luminaire Flux	722.49 lm	Luminaire Power	8.00 W	Efficacy	90.31 lm/W	Efficiency	99.93%
Lamps Flux	723.00 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]				
Source current [A]							
Photocell							
Temperature							
Humidity							
Notes							

Line		Code	Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		EVR01CCT, 4000K	Name XEVO CCT		723.00	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



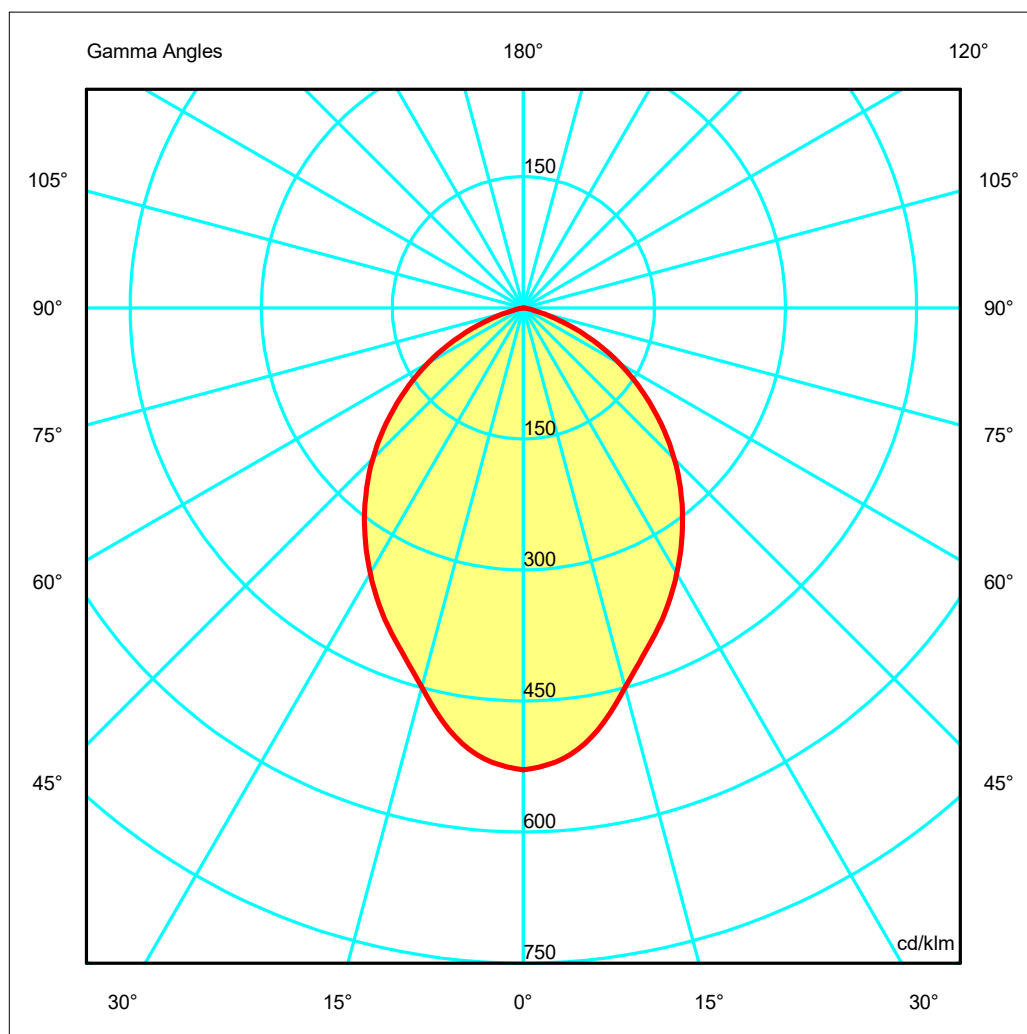
C Halfplanes

180.0 — 0.0

ULOR 0.00 %

DLOR 99.93 %

RN 0.00 %



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Measurem.

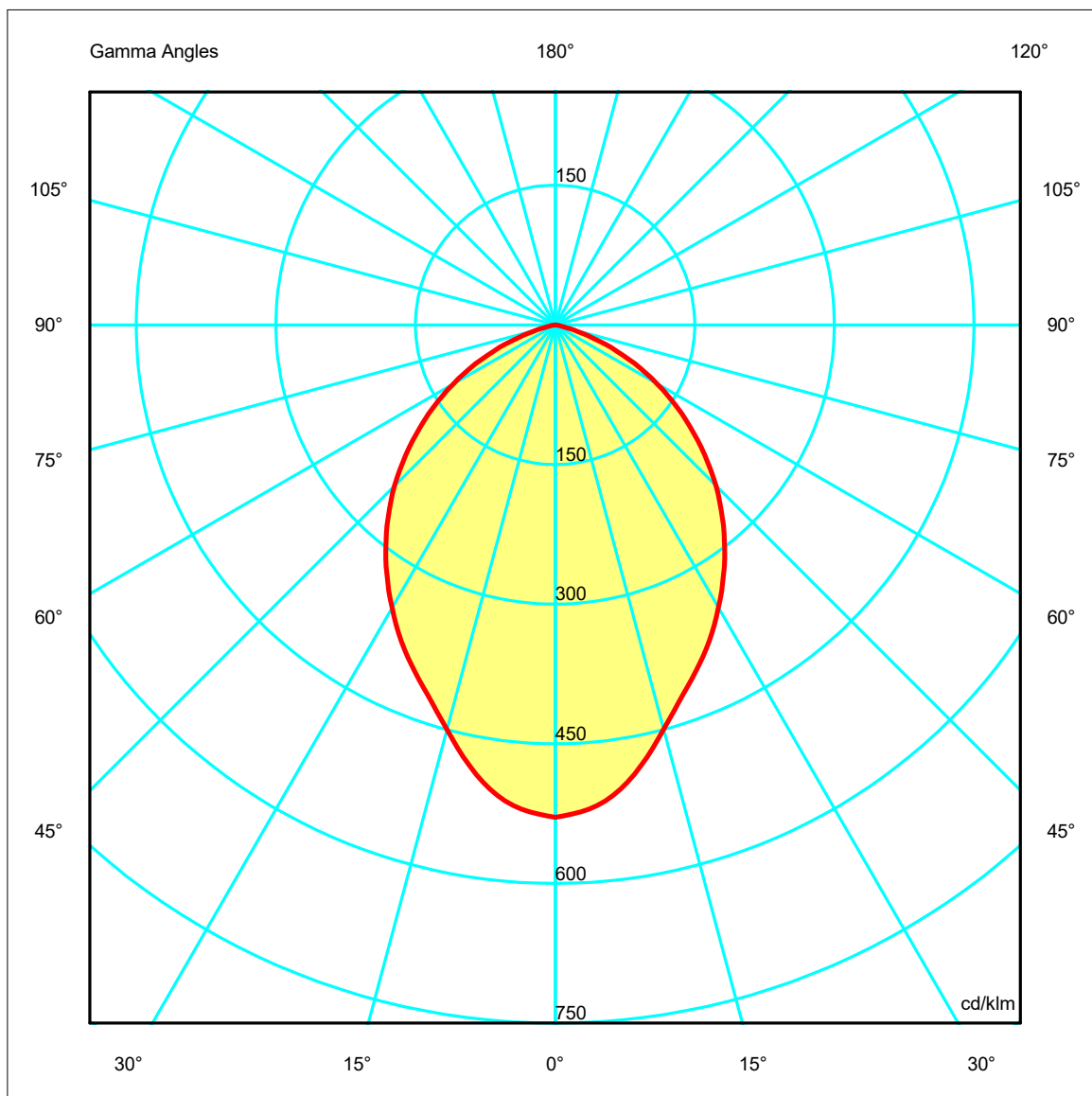
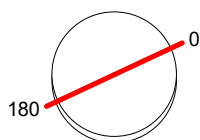
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UGR
S = 0.250

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	23.3	24.5	23.6	24.7	24.9	23.3	24.5	23.6	24.7	24.9
x=2H y=3H	24.0	25.0	24.3	25.3	25.5	24.0	25.0	24.3	25.3	25.5
x=2H y=4H	24.0	25.0	24.3	25.3	25.5	24.0	25.0	24.3	25.3	25.5
x=2H y=6H	24.0	24.9	24.3	25.2	25.4	24.0	24.9	24.3	25.2	25.4
x=2H y=8H	23.9	24.8	24.3	25.1	25.4	23.9	24.8	24.3	25.1	25.4
x=2H y=12H	23.9	24.7	24.3	25.0	25.4	23.9	24.7	24.3	25.0	25.4
x=4H y=2H	23.8	24.7	24.1	25.0	25.3	23.8	24.7	24.1	25.0	25.3
x=4H y=3H	24.5	25.3	24.9	25.6	26.0	24.5	25.3	24.9	25.6	26.0
x=4H y=4H	24.6	25.3	25.0	25.7	26.0	24.6	25.3	25.0	25.7	26.0
x=4H y=6H	24.5	25.2	25.0	25.5	25.9	24.5	25.2	25.0	25.5	25.9
x=4H y=8H	24.5	25.1	24.9	25.5	25.9	24.5	25.1	24.9	25.5	25.9
x=4H y=12H	24.5	25.0	24.9	25.4	25.8	24.5	25.0	24.9	25.4	25.8
x=8H y=4H	24.6	25.1	25.0	25.5	25.9	24.6	25.1	25.0	25.5	25.9
x=8H y=6H	24.5	25.0	25.0	25.4	25.9	24.5	25.0	25.0	25.4	25.9
x=8H y=8H	24.5	24.9	25.0	25.3	25.8	24.5	24.9	25.0	25.3	25.8
x=8H y=12H	24.5	24.8	25.0	25.3	25.8	24.5	24.8	25.0	25.3	25.8
x=12H y=4H	24.6	25.0	25.0	25.5	25.9	24.6	25.0	25.0	25.5	25.9
x=12H y=6H	24.5	24.9	25.0	25.3	25.8	24.5	24.9	25.0	25.3	25.8
x=12H y=8H	24.5	24.8	25.0	25.3	25.8	24.5	24.8	25.0	25.3	25.8