

Luminaire

Code EVR01CCT, 6000K
Name XEVO CCT

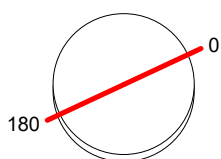
Measurement

Code EVR01CCT, 6000K
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Luminaire Flux	725.49 lm	Luminaire Power		8.00 W	Efficacy	90.69 lm/W	Efficiency	99.93%
Lamps Flux	726.00 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				Source Voltage [V]				
Temperature		25.00 °C		Source current [A]				
Humidity		60.00 %		Photocell				
Notes								

Line		Code	Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		EVR01CCT, 6000K	Name XEVO CCT		726.00	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



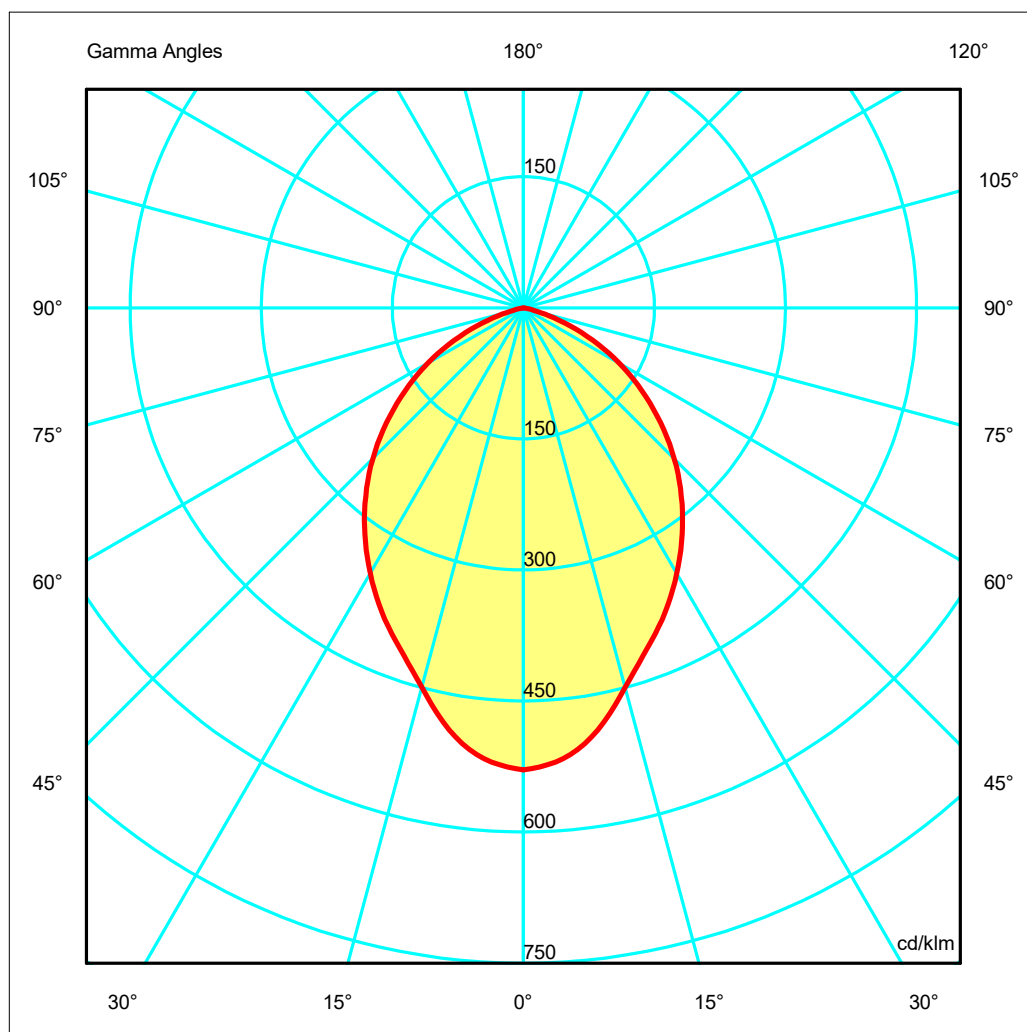
C Halfplanes

180.0 — 0.0

ULOR 0.00 %

DLOR 99.93 %

RN 0.00 %



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Measurem.

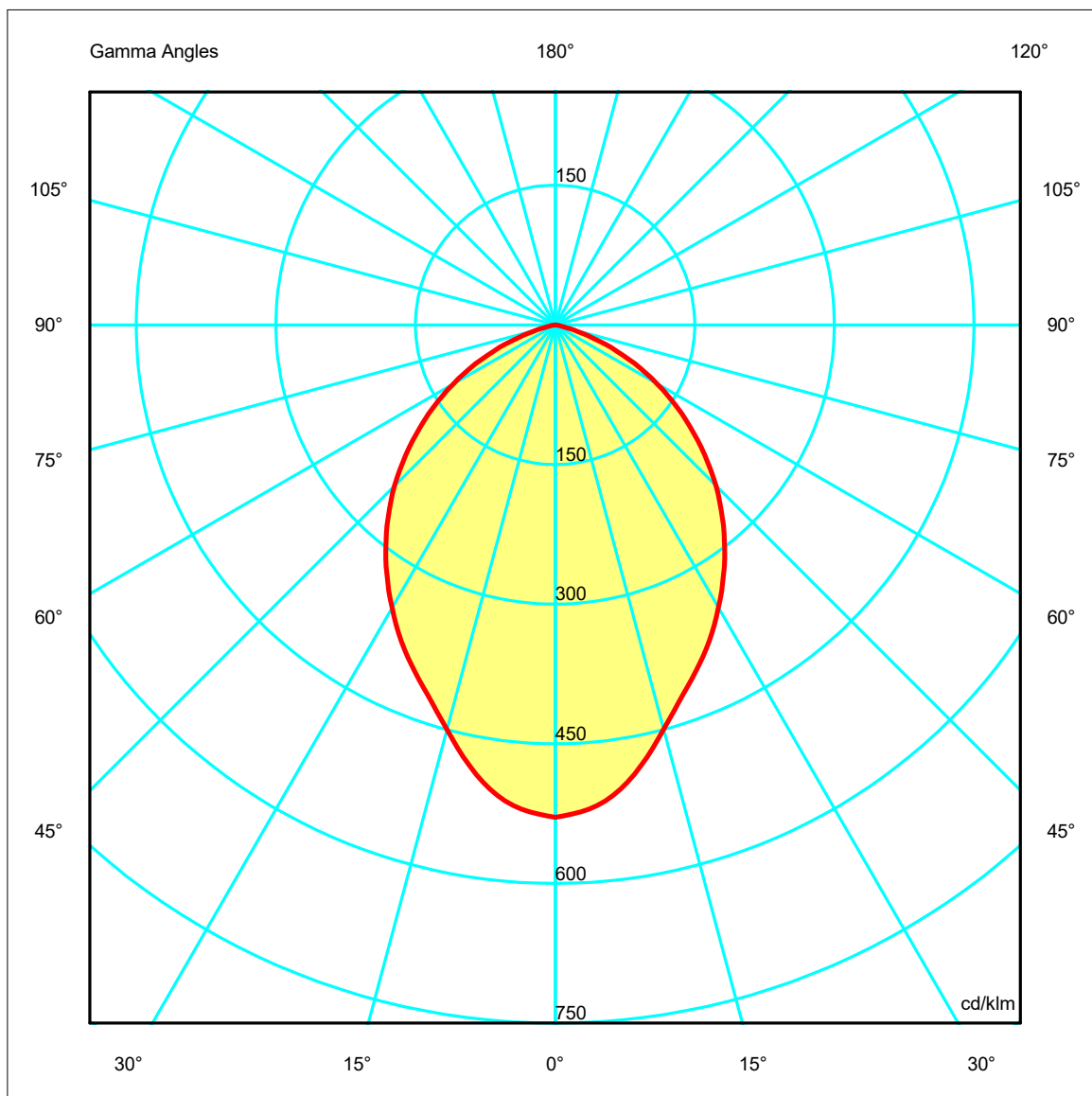
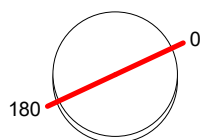
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UGR
S = 0.250

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	24.4	25.3	25.6	24.0	25.0	24.4	25.3	25.6
x=2H y=6H	24.0	24.9	24.3	25.2	25.5	24.0	24.9	24.3	25.2	25.5
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	24.6	25.2	25.0	25.5	25.9	24.6	25.2	25.0	25.5	25.9
x=4H y=8H	24.5	25.1	25.0	25.5	25.9	24.5	25.1	25.0	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	25.2	25.0	25.5	26.0	24.6	25.2	25.0	25.5	26.0
x=8H y=6H	24.6	25.0	25.0	25.4	25.9	24.6	25.0	25.0	25.4	25.9
x=8H y=8H	24.5	24.9	25.0	25.4	25.8	24.5	24.9	25.0	25.4	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	25.1	25.0	25.5	25.9	24.6	25.1	25.0	25.5	25.9
x=12H y=6H	24.5	24.9	25.0	25.4	25.8	24.5	24.9	25.0	25.4	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