

**Luminaire**

Code EVS03CCT 6000K  
Name XEVO SQUARE CCT

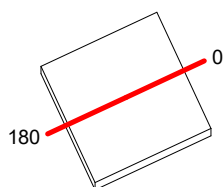
**Measurement**

Code EVS03CCT 6000K  
Name XEVO SQUARE CCT

Luminaire Flux	2106.95 lm	Luminaire Power	23.00 W	Efficacy	91.61 lm/W	Efficiency	100.00%
Lamps Flux	2107.00 lm	Maximum value	457.77 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	175 mm	Width	175 mm	Height	10 mm
Rectangular Luminous Area		Length	175 mm	Width	175 mm	Height	10 mm
Horizontal Luminous Area		0.030625 m <sup>2</sup>		Emitting area on Plane 180°		0.001750 m <sup>2</sup>	
Emitting area on Plane 0°		0.001750 m <sup>2</sup>		Emitting area on Plane 270°		0.001750 m <sup>2</sup>	
Emitting area on Plane 90°		0.001750 m <sup>2</sup>		Glare area at 76°		0.009107 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		02-09-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2097.00 lm	
Operator				Source Voltage [V]			
Temperature		25.00 °C		Source current [A]			
Humidity		60.00 %		Photocell			
Notes							

Line		Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		Code	Name			
		EVS03CCT 6000k	XEVO SQUARE CCT	2107.00	23.00	1
C.I.E.	52 82 97 98 100		D DIN 5040	A41		
F UTE	0.98 D + 0.02 T		B NBN	BZ 4		

175mm x 175mm



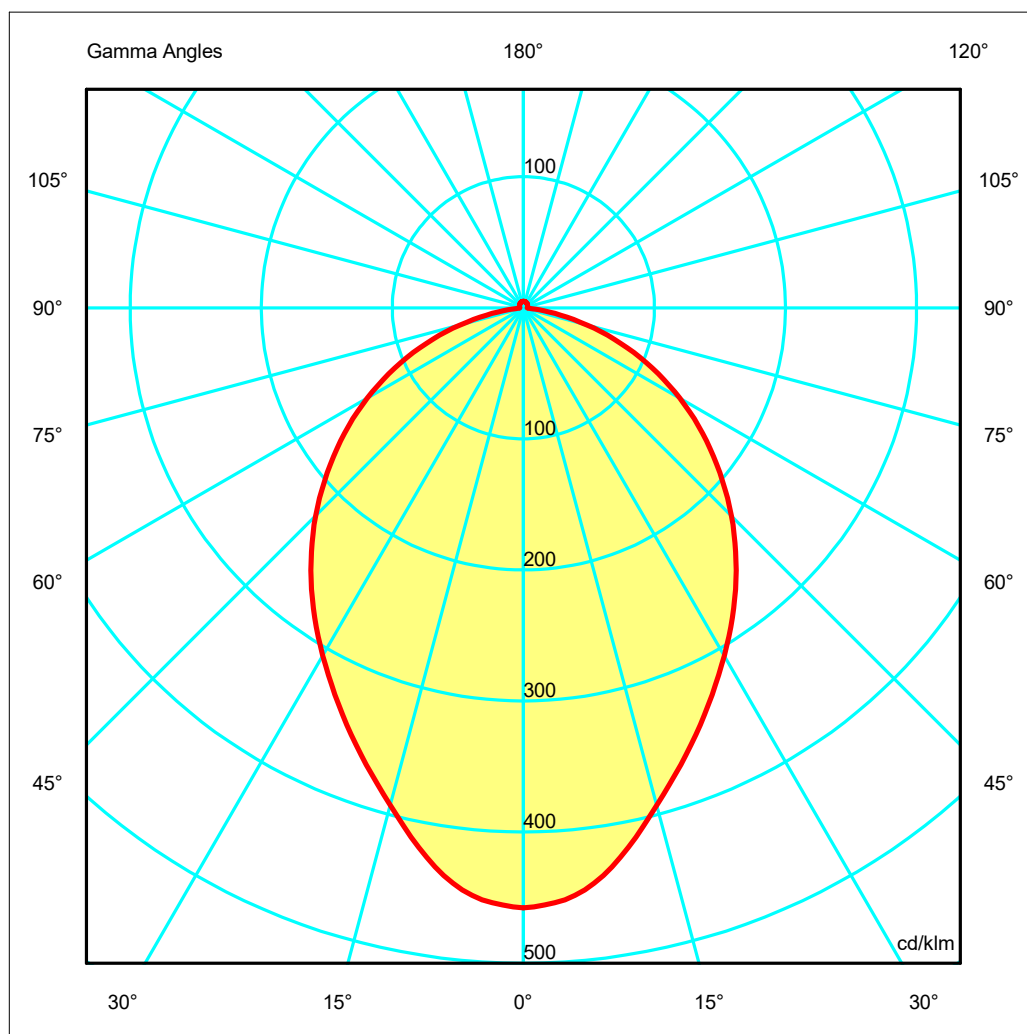
C Halfplanes

180.0 — 0.0

ULOR 2.32 %

DLOR 97.68 %

RN 2.32 %



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**Measur.**

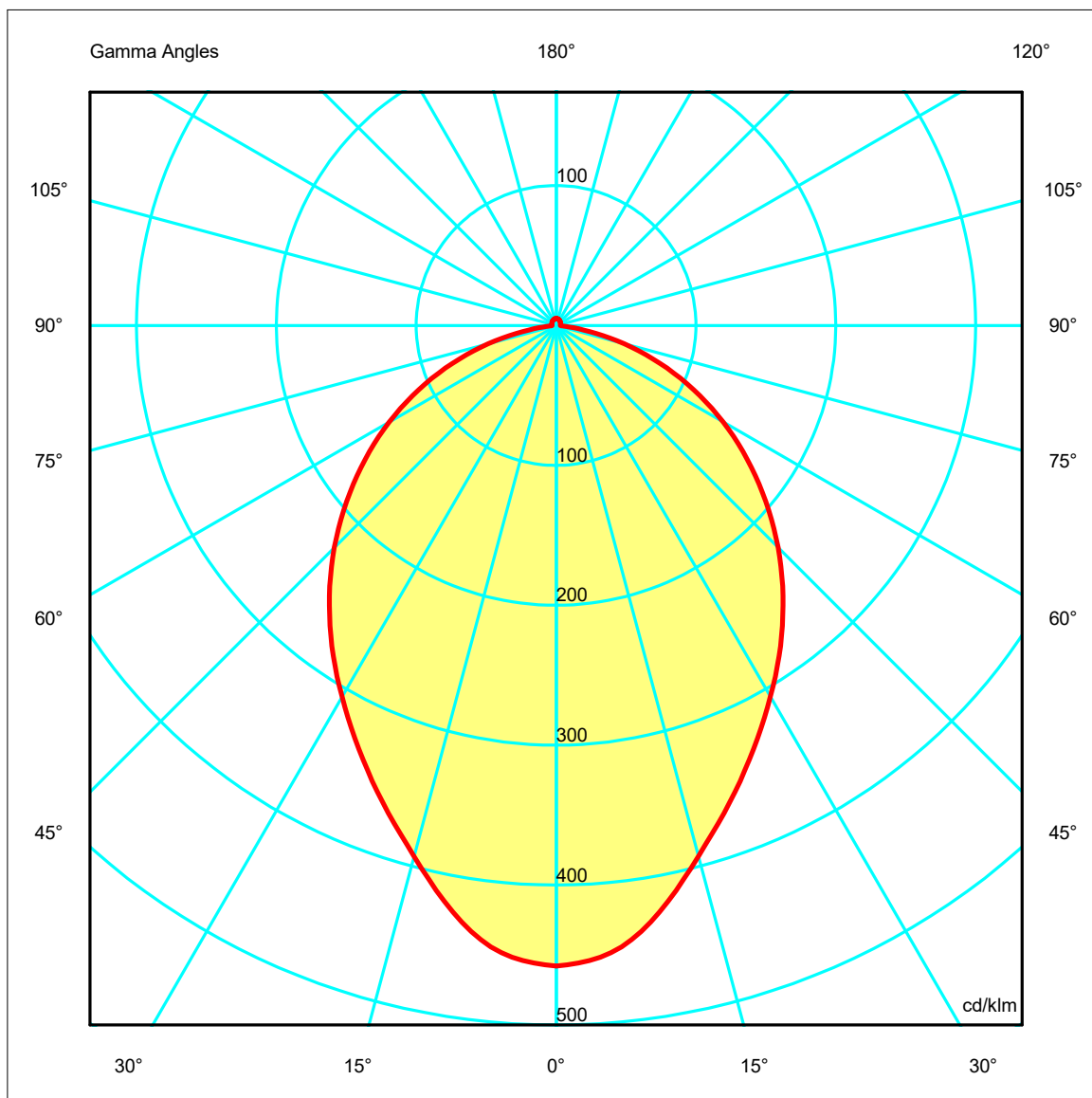
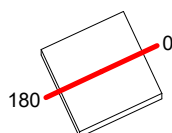
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Luminaire Flux	2106.95 lm	Luminaire Power	23.00 W	Efficacy	91.61 lm/W	Efficiency	100.00%
Lamps Flux	2107.00 lm	Maximum value	457.77 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

175mm x 175mm

C Halfplanes

180.0 ————— 0.0



**Luminaire**

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**Measurem.**

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Name XEVO SQUARE CCT

Luminaire Flux	2106.95 lm	Luminaire Power	23.00 W	Efficacy	91.61 lm/W	Efficiency	100.00%
Lamps Flux	2107.00 lm	Maximum value	457.77 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	22.2	23.4	22.5	23.7	24.0	22.2	23.4	22.5	23.7	24.0
x=2H y=3H	23.5	24.7	23.9	24.9	25.3	23.5	24.7	23.9	24.9	25.3
x=2H y=4H	24.0	25.0	24.4	25.4	25.7	24.0	25.0	24.4	25.4	25.7
x=2H y=6H	24.2	25.2	24.6	25.5	25.9	24.2	25.2	24.6	25.5	25.9
x=2H y=8H	24.2	25.2	24.6	25.5	25.9	24.2	25.2	24.6	25.5	25.9
x=2H y=12H	24.2	25.1	24.6	25.5	25.9	24.2	25.1	24.6	25.5	25.9
x=4H y=2H	22.9	23.9	23.2	24.2	24.6	22.9	23.9	23.2	24.2	24.6
x=4H y=3H	24.4	25.2	24.8	25.6	26.0	24.4	25.2	24.8	25.6	26.0
x=4H y=4H	24.9	25.7	25.3	26.1	26.5	24.9	25.7	25.3	26.1	26.5
x=4H y=6H	25.2	25.9	25.6	26.3	26.7	25.2	25.9	25.6	26.3	26.7
x=4H y=8H	25.2	25.8	25.7	26.3	26.7	25.2	25.8	25.7	26.3	26.7
x=4H y=12H	25.2	25.8	25.7	26.2	26.7	25.2	25.8	25.7	26.2	26.7
x=8H y=4H	25.1	25.7	25.6	26.1	26.6	25.1	25.7	25.6	26.1	26.6
x=8H y=6H	25.4	25.9	25.9	26.4	26.9	25.4	25.9	25.9	26.4	26.9
x=8H y=8H	25.5	26.0	26.0	26.4	27.0	25.5	26.0	26.0	26.4	27.0
x=8H y=12H	25.5	25.9	26.1	26.4	27.0	25.5	25.9	26.1	26.4	27.0
x=12H y=4H	25.1	25.6	25.6	26.1	26.6	25.1	25.6	25.6	26.1	26.6
x=12H y=6H	25.5	25.9	26.0	26.4	26.9	25.5	25.9	26.0	26.4	26.9
x=12H y=8H	25.5	25.9	26.1	26.4	27.0	25.5	25.9	26.1	26.4	27.0