

Luminaire

 Code VS01NW
 Name XVOSS

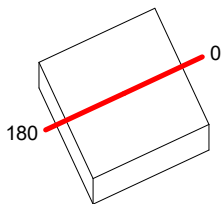
Measur.

 Code VS01NW
 Name XVOSS

Luminaire Flux	445.00 lm	Luminaire Power	10.00 W	Efficacy	44.50 lm/W	Efficiency	99.78%
Lamps Flux	446.00 lm	Maximum value	560.83 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire Rectangular Luminous Area	Length Length	105 mm 105 mm	Width Width	105 mm 105 mm	Height Height	105 mm 20 mm	
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.011025 m2 0.002100 m2 0.002100 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°	0.002100 m2 0.002100 m2 0.004705 m2				
Coordinate system Date Measurement Distance	CG 06-09-2021 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux	Rotosymmetrical 180 408.00 lm				
Operator Temperature Humidity Notes	25.00 °C 60.00 %	Source Voltage [V] Source current [A] Photocell					

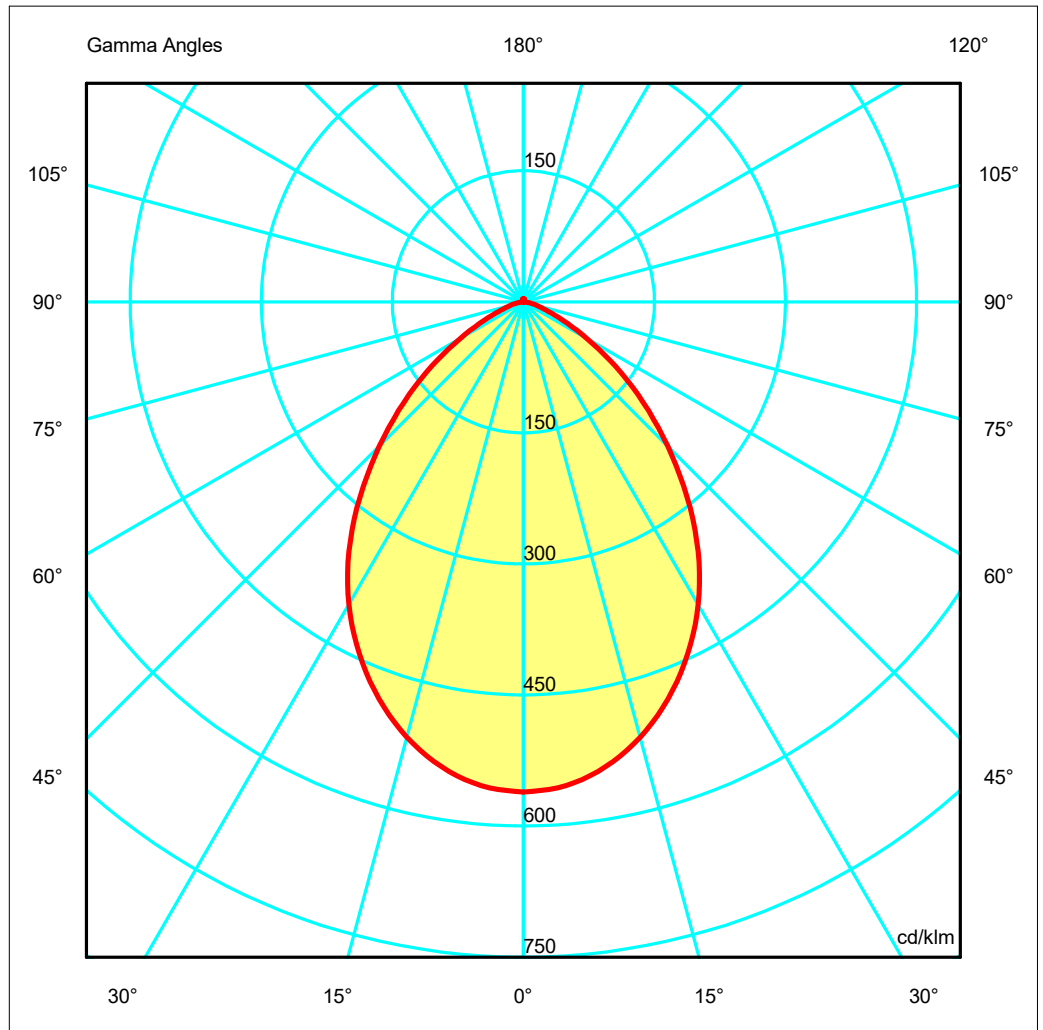
Luminaire Lamps						
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty	
	VS01NW	XVOSS	446.00	10.00	1	
C.I.E.	65 92 99 99 100	D DIN 5040	A51			
F UTE	0.99 C + 0.01 T	B NBN	BZ 2			

105mm x 105mm



C Halfplanes

180.0 — 0.0

 ULOR 0.77 %
 DLOR 99.00 %
 RN 0.77 %


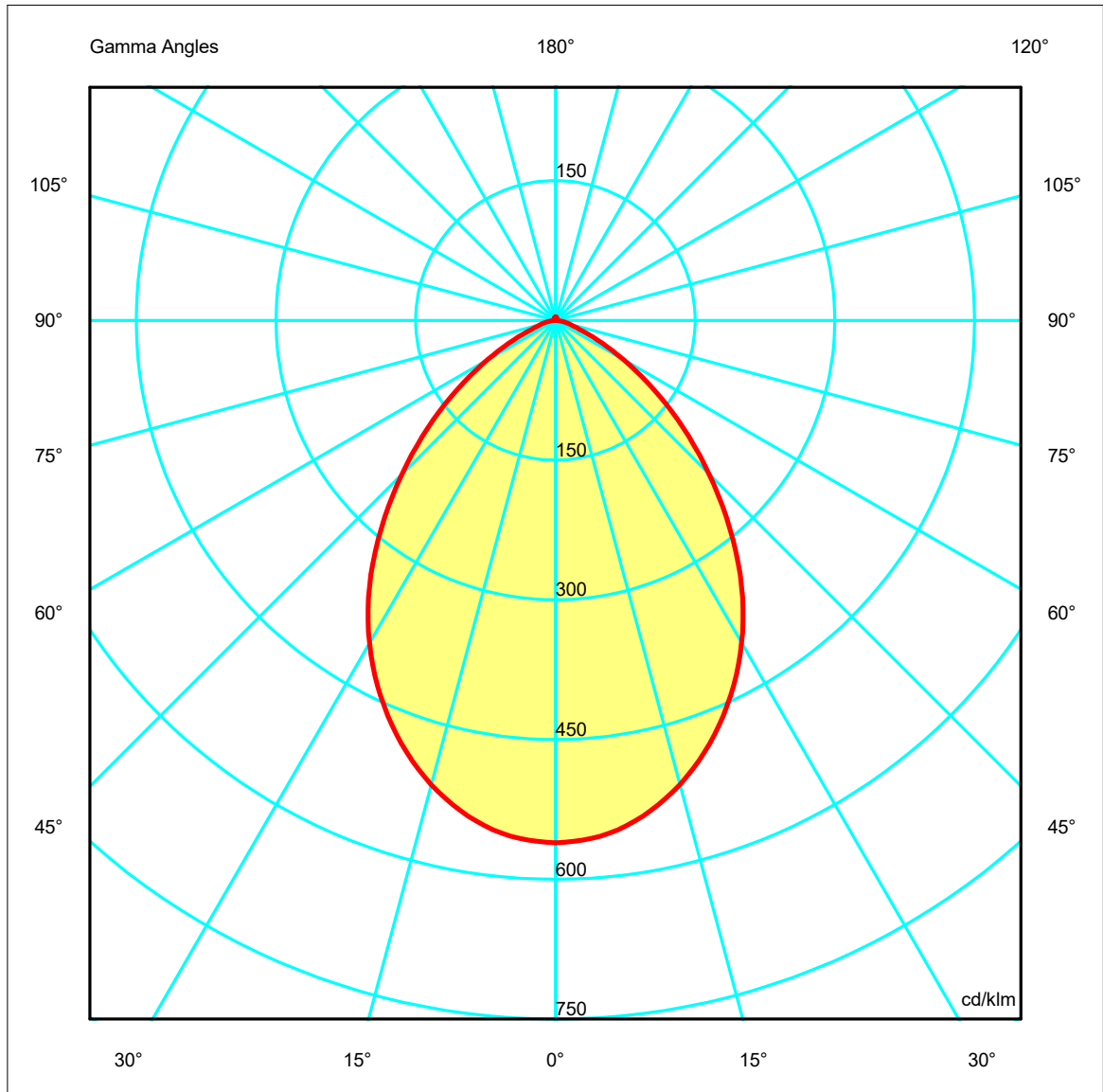
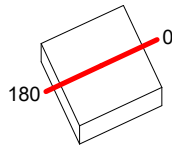
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105mm x 105mm

C Halfplanes

180.0  0.0



Luminaire
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Measurement
 Code VS01NW
 Name XVOSS

Luminaire Flux	445.00 lm	Luminaire Power	10.00 W	Efficacy	44.50 lm/W	Efficiency	99.78%
Lamps Flux	446.00 lm	Maximum value	560.83 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	18.4	19.4	18.7	19.7	19.9	18.4	19.4	18.7	19.7	19.9
x=2H y=3H	18.6	19.5	18.9	19.8	20.1	18.6	19.5	18.9	19.8	20.1
x=2H y=4H	18.6	19.5	19.0	19.8	20.1	18.6	19.5	19.0	19.8	20.1
x=2H y=6H	18.6	19.4	19.0	19.7	20.0	18.6	19.4	19.0	19.7	20.0
x=2H y=8H	18.6	19.4	19.0	19.7	20.0	18.6	19.4	19.0	19.7	20.0
x=2H y=12H	18.6	19.3	18.9	19.6	20.0	18.6	19.3	18.9	19.6	20.0
x=4H y=2H	18.5	19.4	18.9	19.7	20.0	18.5	19.4	18.9	19.7	20.0
x=4H y=3H	18.8	19.6	19.2	19.9	20.2	18.8	19.6	19.2	19.9	20.2
x=4H y=4H	18.9	19.6	19.3	19.9	20.3	18.9	19.6	19.3	19.9	20.3
x=4H y=6H	18.9	19.5	19.3	19.9	20.3	18.9	19.5	19.3	19.9	20.3
x=4H y=8H	18.9	19.4	19.4	19.8	20.3	18.9	19.4	19.4	19.8	20.3
x=4H y=12H	18.9	19.4	19.4	19.8	20.2	18.9	19.4	19.4	19.8	20.2
x=8H y=4H	18.9	19.4	19.3	19.8	20.2	18.9	19.4	19.3	19.8	20.2
x=8H y=6H	18.9	19.3	19.4	19.8	20.3	18.9	19.3	19.4	19.8	20.3
x=8H y=8H	18.9	19.3	19.4	19.8	20.3	18.9	19.3	19.4	19.8	20.3
x=8H y=12H	18.9	19.2	19.4	19.7	20.2	18.9	19.2	19.4	19.7	20.2
x=12H y=4H	18.9	19.3	19.3	19.7	20.2	18.9	19.3	19.3	19.7	20.2
x=12H y=6H	18.9	19.3	19.4	19.7	20.2	18.9	19.3	19.4	19.7	20.2
x=12H y=8H	18.9	19.2	19.4	19.7	20.2	18.9	19.2	19.4	19.7	20.2