

**Luminaire**

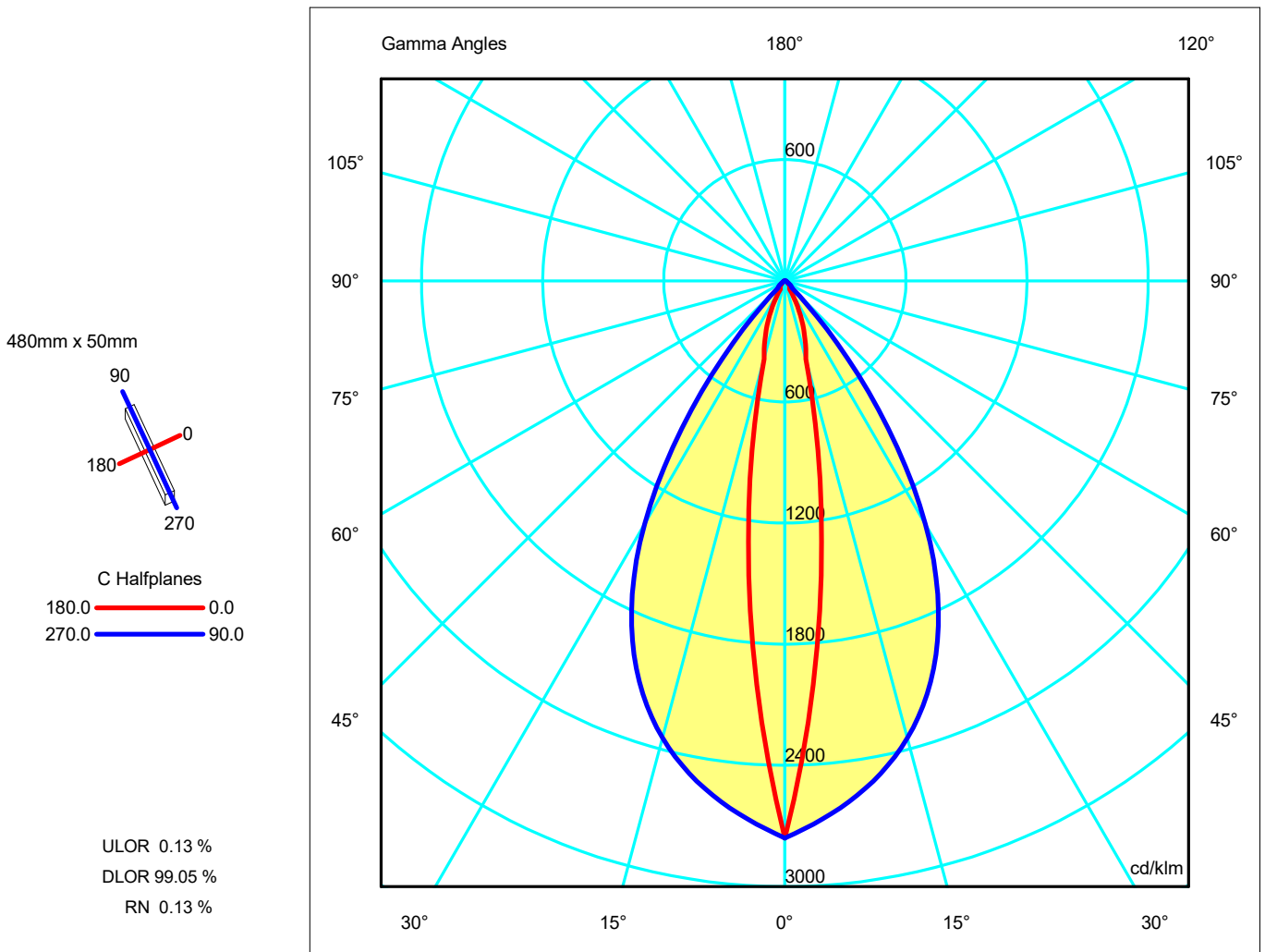
Code FO05WW15X60  
Name XFLOW

**Measur.**

Code FO05WW15X60  
Name XFLOW

Luminaire Flux	816.25 lm	Luminaire Power	12.00 W	Efficacy	68.02 lm/W	Efficiency	99.18%
Lamps Flux	823.00 lm	Maximum value	2759.56 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	480 mm	Width	50 mm	Height	10 mm
Rectangular Luminous Area		Length	480 mm	Width	50 mm	Height	10 mm
Horizontal Luminous Area	0.024000 m2	Emitting area on Plane 180°		Emitting area on Plane 270°		Emitting area on Plane 0°	0.004800 m2
Emitting area on Plane 0°	0.004800 m2	Emitting area on Plane 90°	0.000500 m2	Glare area at 76°		Emitting area on Plane 180°	0.010464 m2
Coordinate system	CG	Date	07-05-2019	Symmetry Type	Maximum Gamma Angle	Measurement Flux	Double Symmetrical
Measurement Distance	0.00						180
Operator		Source Voltage [V]		Source current [A]		Photocell	823.00 lm
Temperature	25.00 °C						
Humidity	60.00 %						
Notes							

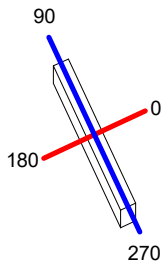
Line		Code	Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		FO05WW15X60	Name	XFLOW	823.00	12.00	1
C.I.E.	94 99 100 100 99		D DIN 5040	A60			
F UTE	0.99 A		B NBN	BZ 1			



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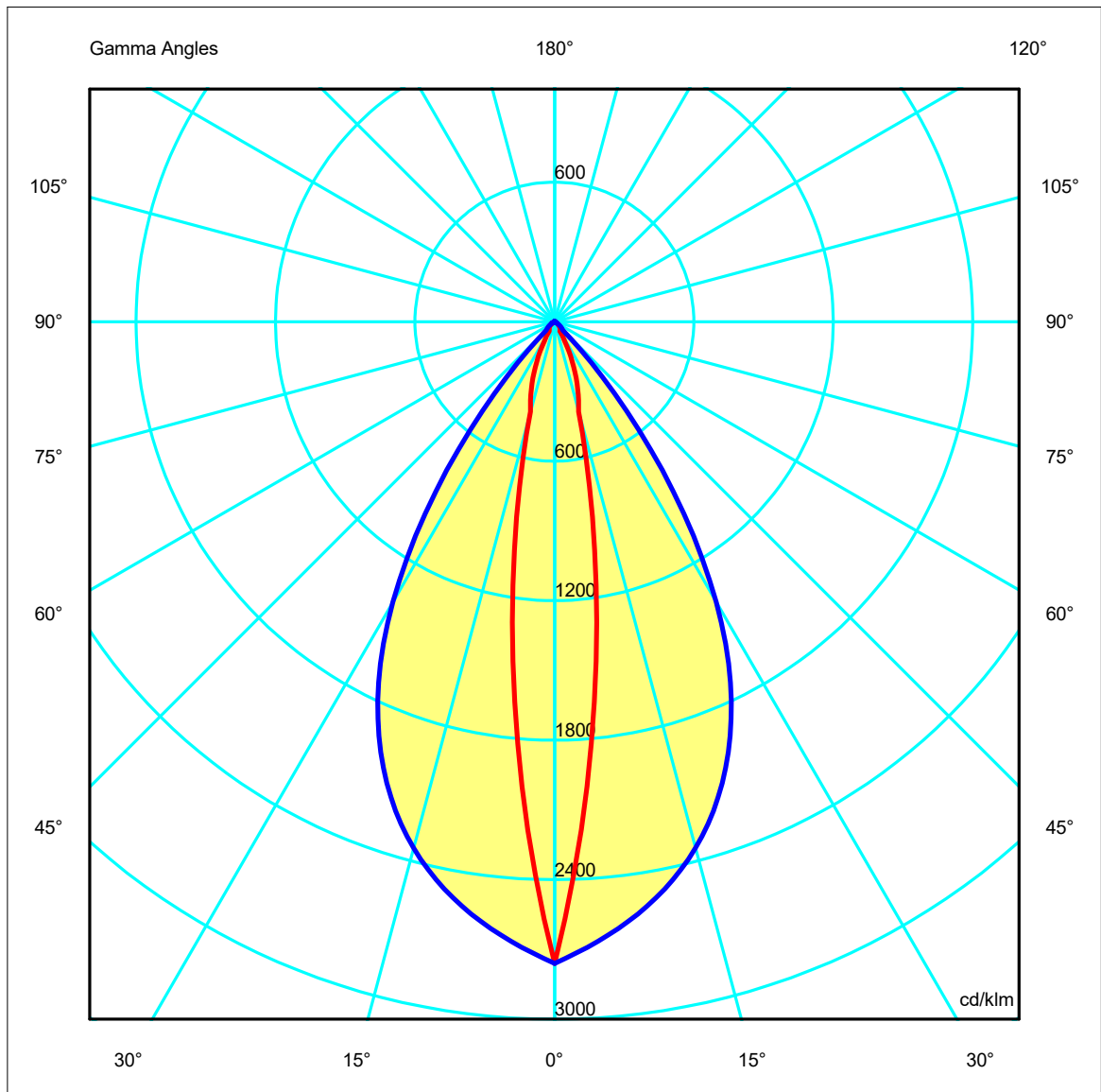
Luminaire Flux	816.25 lm	Luminaire Power	12.00 W	Efficacy	68.02 lm/W	Efficiency	99.18%
Lamps Flux	823.00 lm	Maximum value	2759.56 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

480mm x 50mm



C Halfplanes

180.0 ——— 0.0  
 270.0 ——— 90.0



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**Measurement**

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Luminaire Flux	816.25 lm	Luminaire Power	12.00 W	Efficacy	68.02 lm/W	Efficiency	99.18%
Lamps Flux	823.00 lm	Maximum value	2759.56 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

**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	4.2	4.9	4.5	5.1	14.4	13.3	14.0	13.6	14.2	14.4
x=2H y=3H	4.9	5.5	5.2	5.8	14.4	13.2	13.9	13.5	14.1	14.4
x=2H y=4H	4.9	5.5	5.2	5.8	14.3	13.2	13.8	13.5	14.1	14.3
x=2H y=6H	4.9	5.4	5.2	5.7	14.3	13.1	13.7	13.5	14.0	14.3
x=2H y=8H	4.9	5.4	5.2	5.7	14.2	13.1	13.6	13.4	13.9	14.2
x=2H y=12H	4.8	5.3	5.2	5.6	14.2	13.1	13.6	13.4	13.9	14.2
x=4H y=2H	4.7	5.3	5.0	5.6	14.3	13.2	13.8	13.5	14.1	14.3
x=4H y=3H	5.4	5.9	5.8	6.2	14.2	13.1	13.6	13.4	13.9	14.2
x=4H y=4H	5.5	5.9	5.8	6.2	14.1	13.0	13.5	13.4	13.8	14.1
x=4H y=6H	5.5	5.8	5.9	6.2	14.1	13.0	13.3	13.4	13.7	14.1
x=4H y=8H	5.5	5.8	5.9	6.2	14.1	12.9	13.3	13.4	13.6	14.1
x=4H y=12H	5.5	5.7	5.9	6.1	14.0	12.9	13.2	13.3	13.6	14.0
x=8H y=4H	5.4	5.7	5.8	6.1	14.0	12.9	13.2	13.3	13.6	14.0
x=8H y=6H	5.4	5.7	5.9	6.1	14.0	12.9	13.1	13.3	13.5	14.0
x=8H y=8H	5.4	5.6	5.9	6.1	13.9	12.8	13.0	13.3	13.5	13.9
x=8H y=12H	5.4	5.6	5.9	6.0	13.9	12.8	12.9	13.3	13.4	13.9
x=12H y=4H	5.4	5.6	5.8	6.1	14.0	12.9	13.2	13.3	13.6	14.0
x=12H y=6H	5.4	5.6	5.9	6.0	13.9	12.8	13.0	13.3	13.5	13.9
x=12H y=8H	5.4	5.5	5.9	6.0	13.9	12.8	12.9	13.3	13.4	13.9