

Luminaire

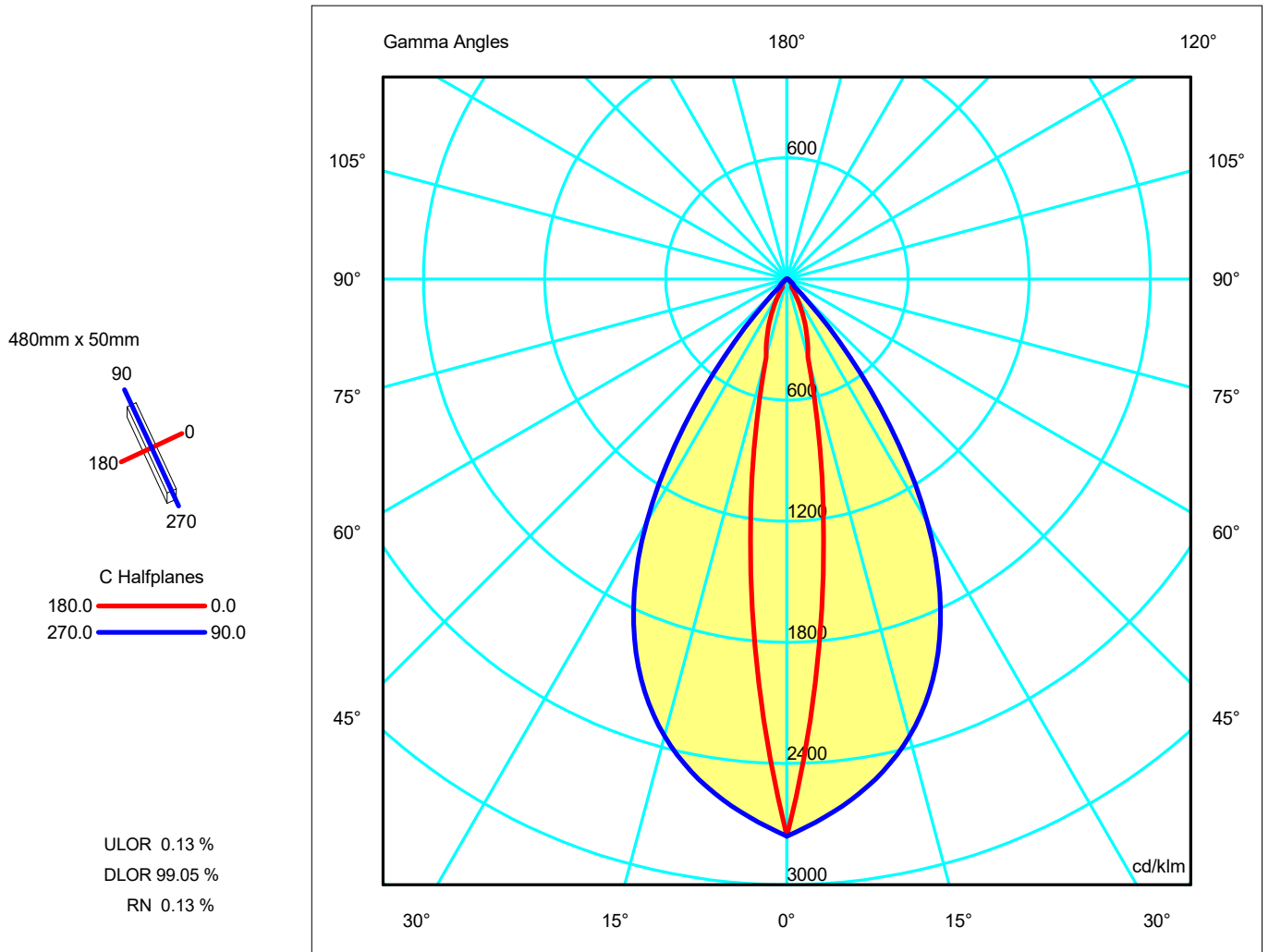
 Code FO05NW15X60
 Name XFLOW

Measur.

 Code FO05NW15X60
 Name XFLOW

Luminaire Flux	869.82 lm	Luminaire Power	12.00 W	Efficacy	72.48 lm/W	Efficiency	99.18%
Lamps Flux	877.00 lm	Maximum value	2759.57 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°			0.010464 m2
Coordinate system	CG	Date	07-05-2019	Symmetry Type	Double Symmetrical	Measurement Distance	180
Measurement Distance	0.00	Maximum Gamma Angle		Measurement Flux	877.00 lm		
Operator		Source Voltage [V]		Source current [A]		Photocell	
Temperature	25.00 °C						
Humidity	60.00 %						
Notes							

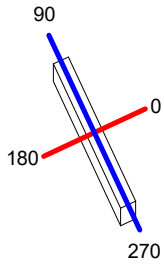
Line		Code	Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		FO05NW15X60	Name	XFLOW	877.00	12.00	1
C.I.E.	94 99 100 100 99		D DIN 5040	A60			
F UTE	0.99 A		B NBN	BZ 1			



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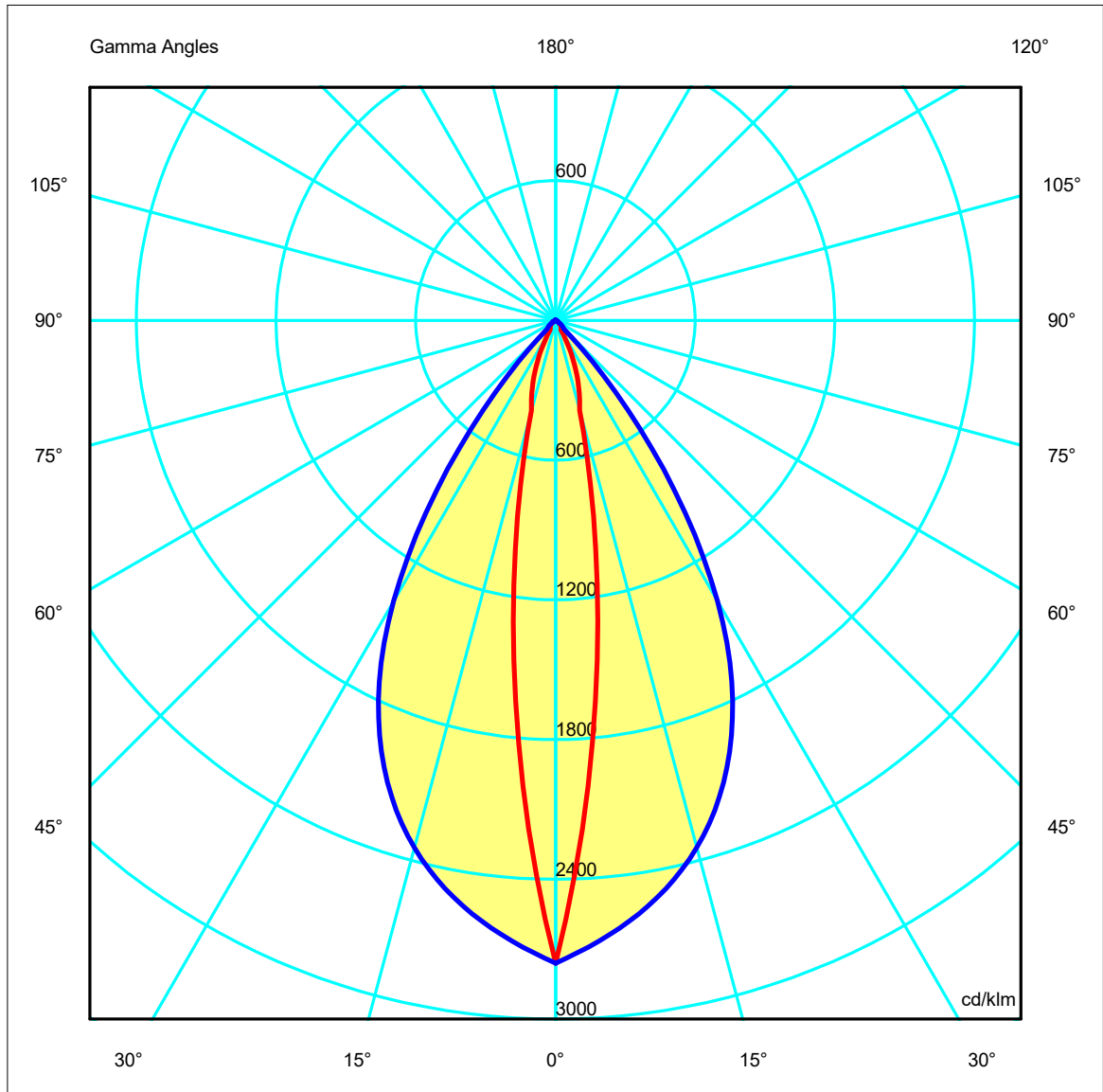
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480mm x 50mm



C Halfplanes

180.0 ——— 0.0
 270.0 ——— 90.0



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Measurement

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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	4.4	5.1	4.7	5.3	14.7	13.6	14.3	13.8	14.5	14.7
x=2H y=3H	5.1	5.7	5.4	6.0	14.6	13.5	14.1	13.8	14.3	14.6
x=2H y=4H	5.1	5.7	5.4	6.0	14.5	13.4	14.0	13.7	14.3	14.5
x=2H y=6H	5.1	5.6	5.4	5.9	14.5	13.4	13.9	13.7	14.2	14.5
x=2H y=8H	5.1	5.6	5.4	5.9	14.4	13.3	13.8	13.7	14.2	14.4
x=2H y=12H	5.1	5.6	5.4	5.9	14.4	13.3	13.8	13.6	14.1	14.4
x=4H y=2H	4.9	5.6	5.2	5.8	14.5	13.4	14.0	13.7	14.3	14.5
x=4H y=3H	5.7	6.2	6.0	6.5	14.4	13.3	13.8	13.7	14.1	14.4
x=4H y=4H	5.7	6.1	6.1	6.5	14.4	13.3	13.7	13.6	14.0	14.4
x=4H y=6H	5.7	6.0	6.1	6.4	14.3	13.2	13.5	13.6	13.9	14.3
x=4H y=8H	5.7	6.0	6.1	6.4	14.3	13.2	13.5	13.6	13.9	14.3
x=4H y=12H	5.7	5.9	6.1	6.3	14.2	13.1	13.4	13.6	13.8	14.2
x=8H y=4H	5.6	6.0	6.0	6.3	14.3	13.1	13.5	13.6	13.8	14.3
x=8H y=6H	5.6	5.9	6.1	6.3	14.2	13.1	13.3	13.5	13.7	14.2
x=8H y=8H	5.6	5.9	6.1	6.3	14.2	13.0	13.3	13.5	13.7	14.2
x=8H y=12H	5.6	5.8	6.1	6.3	14.1	13.0	13.2	13.5	13.6	14.1
x=12H y=4H	5.6	5.9	6.0	6.3	14.2	13.1	13.4	13.5	13.8	14.2
x=12H y=6H	5.6	5.8	6.1	6.3	14.1	13.0	13.2	13.5	13.7	14.1
x=12H y=8H	5.6	5.8	6.1	6.2	14.1	13.0	13.2	13.5	13.6	14.1