

Luminaire

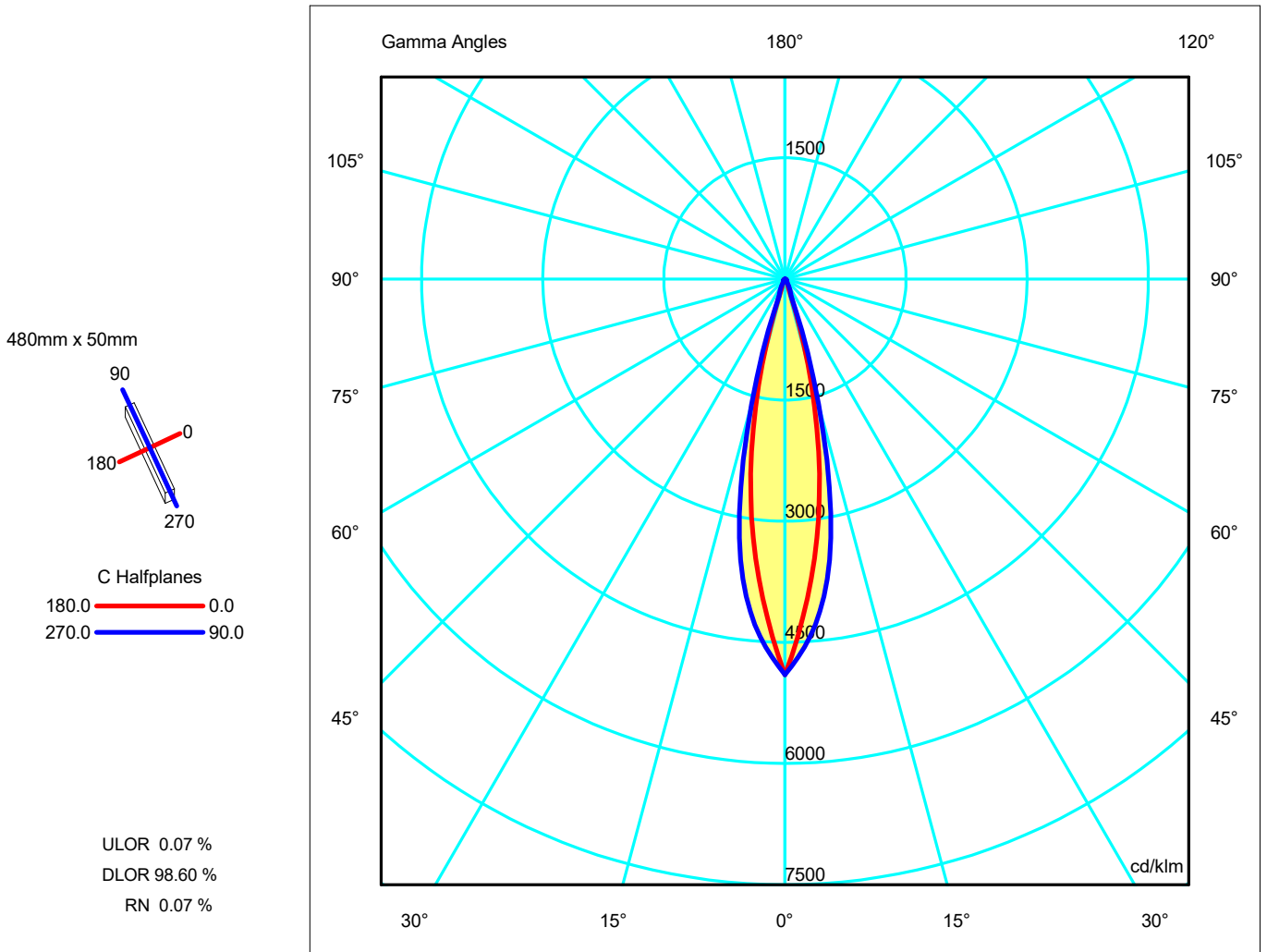
 Code FO05NW30
 Name XFLOW

Measur.

 Code FO05NW30
 Name XFLOW

Luminaire Flux	866.32 lm	Luminaire Power	12.00 W	Efficacy	72.19 lm/W	Efficiency	98.67%
Lamps Flux	878.00 lm	Maximum value	4898.83 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 90°	
Emitting area on Plane 0°	0.004800 m2	Emitting area on Plane 180°	0.004800 m2	Emitting area on Plane 270°	0.000500 m2	Emitting area on Plane 90°	0.010464 m2
Emitting area on Plane 90°	0.000500 m2						
Coordinate system	CG	Date	10-05-2019	Symmetry Type	Double Symmetrical	Measurement Distance	180
Date	10-05-2019	Measurement Distance	0.00	Maximum Gamma Angle	180	Measurement Flux	878.00 lm
Operator		Source Voltage [V]		Source current [A]		Photocell	
Temperature	25.00 °C						
Humidity	60.00 %						
Notes							

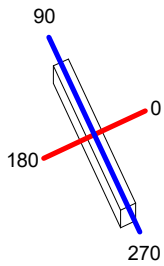
Luminaire Lamps						
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty	
	FO05NW30	XFLOW	878.00	12.00	1	
C.I.E.	95 99 100 100 99	D DIN 5040	A60			
F UTE	0.99 A	B NBN	BZ 1			



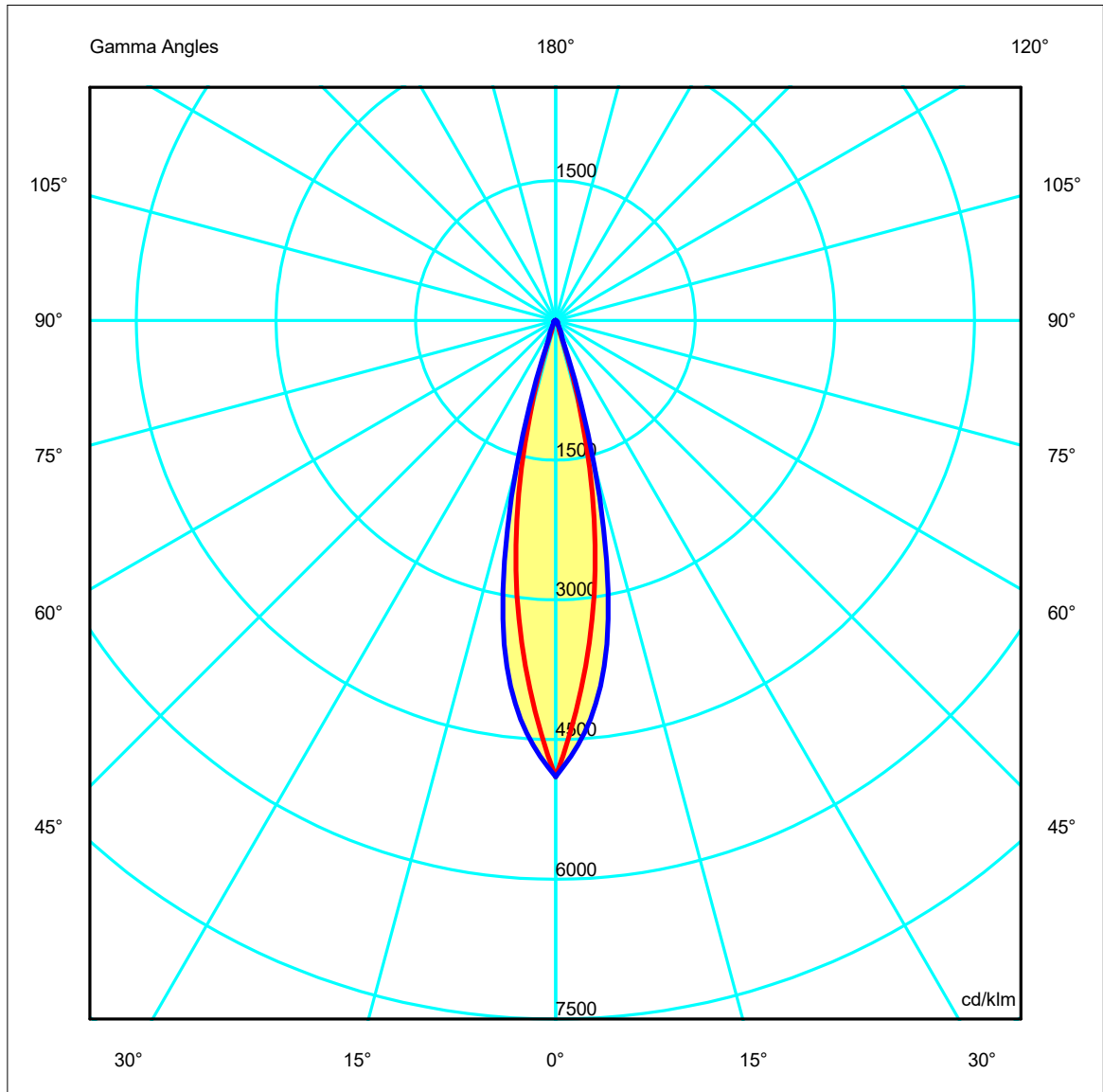
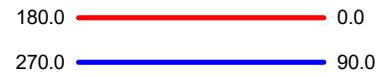
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480mm x 50mm



C Halfplanes



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Measurement

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Luminaire Flux	866.32 lm	Luminaire Power	12.00 W	Efficacy	72.19 lm/W	Efficiency	98.67%
Lamps Flux	878.00 lm	Maximum value	4898.83 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	4.8	5.5	5.0	5.7	6.3	5.2	5.9	5.5	6.1	6.3
x=2H y=3H	5.1	5.7	5.4	6.0	6.7	5.6	6.3	5.9	6.5	6.7
x=2H y=4H	5.1	5.7	5.4	6.0	6.8	5.7	6.3	6.0	6.6	6.8
x=2H y=6H	5.1	5.7	5.4	5.9	6.8	5.7	6.3	6.0	6.5	6.8
x=2H y=8H	5.1	5.6	5.4	5.9	6.8	5.7	6.2	6.0	6.5	6.8
x=2H y=12H	5.0	5.5	5.4	5.8	6.8	5.6	6.1	6.0	6.5	6.8
x=4H y=2H	5.1	5.7	5.4	6.0	6.6	5.5	6.1	5.8	6.3	6.6
x=4H y=3H	5.5	6.0	5.9	6.3	7.1	6.0	6.5	6.3	6.8	7.1
x=4H y=4H	5.6	6.0	6.0	6.3	7.2	6.1	6.5	6.5	6.8	7.2
x=4H y=6H	5.6	5.9	6.0	6.3	7.2	6.1	6.4	6.5	6.8	7.2
x=4H y=8H	5.5	5.8	5.9	6.2	7.2	6.1	6.4	6.5	6.8	7.2
x=4H y=12H	5.5	5.7	5.9	6.2	7.1	6.0	6.3	6.5	6.7	7.1
x=8H y=4H	5.6	5.9	6.0	6.3	7.2	6.1	6.4	6.5	6.8	7.2
x=8H y=6H	5.5	5.8	6.0	6.2	7.1	6.0	6.3	6.5	6.7	7.1
x=8H y=8H	5.5	5.7	5.9	6.1	7.1	6.0	6.2	6.5	6.7	7.1
x=8H y=12H	5.4	5.6	5.9	6.0	7.1	6.0	6.1	6.4	6.6	7.1
x=12H y=4H	5.5	5.8	6.0	6.2	7.1	6.0	6.3	6.4	6.7	7.1
x=12H y=6H	5.5	5.7	5.9	6.1	7.1	6.0	6.2	6.5	6.6	7.1
x=12H y=8H	5.4	5.6	5.9	6.1	7.1	6.0	6.1	6.4	6.6	7.1