

Luminaire

Code SLSIP20NW4CRI90
Name XSOLIS MINI IP20

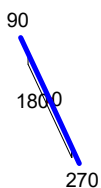
Measurement

Code SLSIP20NW4CRI90
Name XSOLIS MINI IP20

Luminaire Flux	798.09 lm	Luminaire Power	10.00 W	Efficacy	79.81 lm/W	Efficiency	99.89%
Lamps Flux	799.00 lm	Maximum value	264.65 cd/klm	Position	C=0.00 G=0.00	CG Double Symmetrical	
Rectangular Luminaire		Length	1000 mm	Width	4 mm	Height	1 mm
Rectangular Luminous Area		Length	1000 mm	Width	4 mm	Height	1 mm
Horizontal Luminous Area		0.004000 m2		Emitting area on Plane 180°		0.001000 m2	
Emitting area on Plane 0°		0.001000 m2		Emitting area on Plane 270°		0.000004 m2	
Emitting area on Plane 90°		0.000004 m2		Glare area at 76°		0.001938 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		12-08-2020		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		762.00 lm	
Operator				Source Voltage [V]			
Temperature		25.00 °C		Source current [A]			
Humidity		60.00 %		Photocell			
Notes							

Line		Code	Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		SLSIP20NW4CRI90	Name XSOLIS MINI		799.00	10.00	1
C.I.E.	38 68 88 96 100		D DIN 5040		A21		
F UTE	0.96 G + 0.04 T		B NBN		BZ 6		

1000mm x 4mm



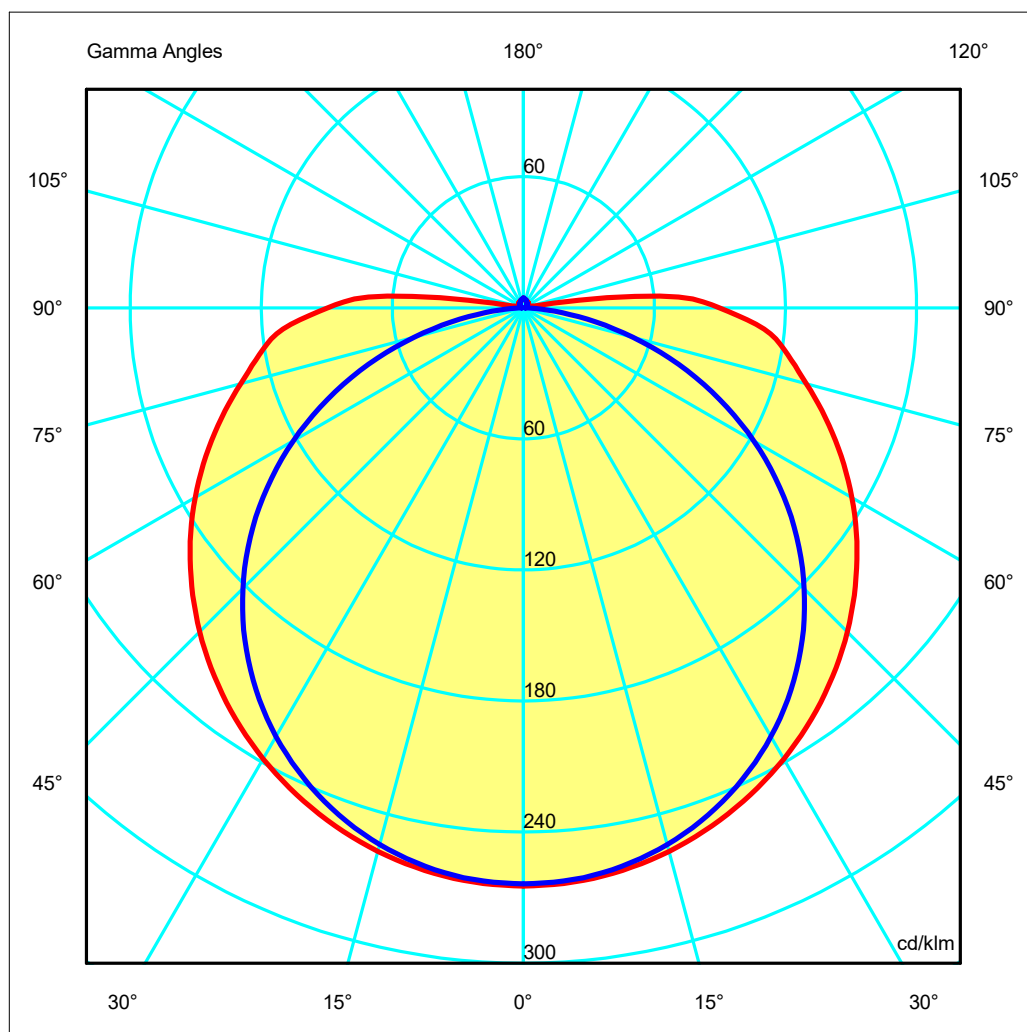
C Halfplanes

180.0 — 0.0
270.0 — 90.0

ULOR 4.26 %

DLOR 95.63 %

RN 4.26 %



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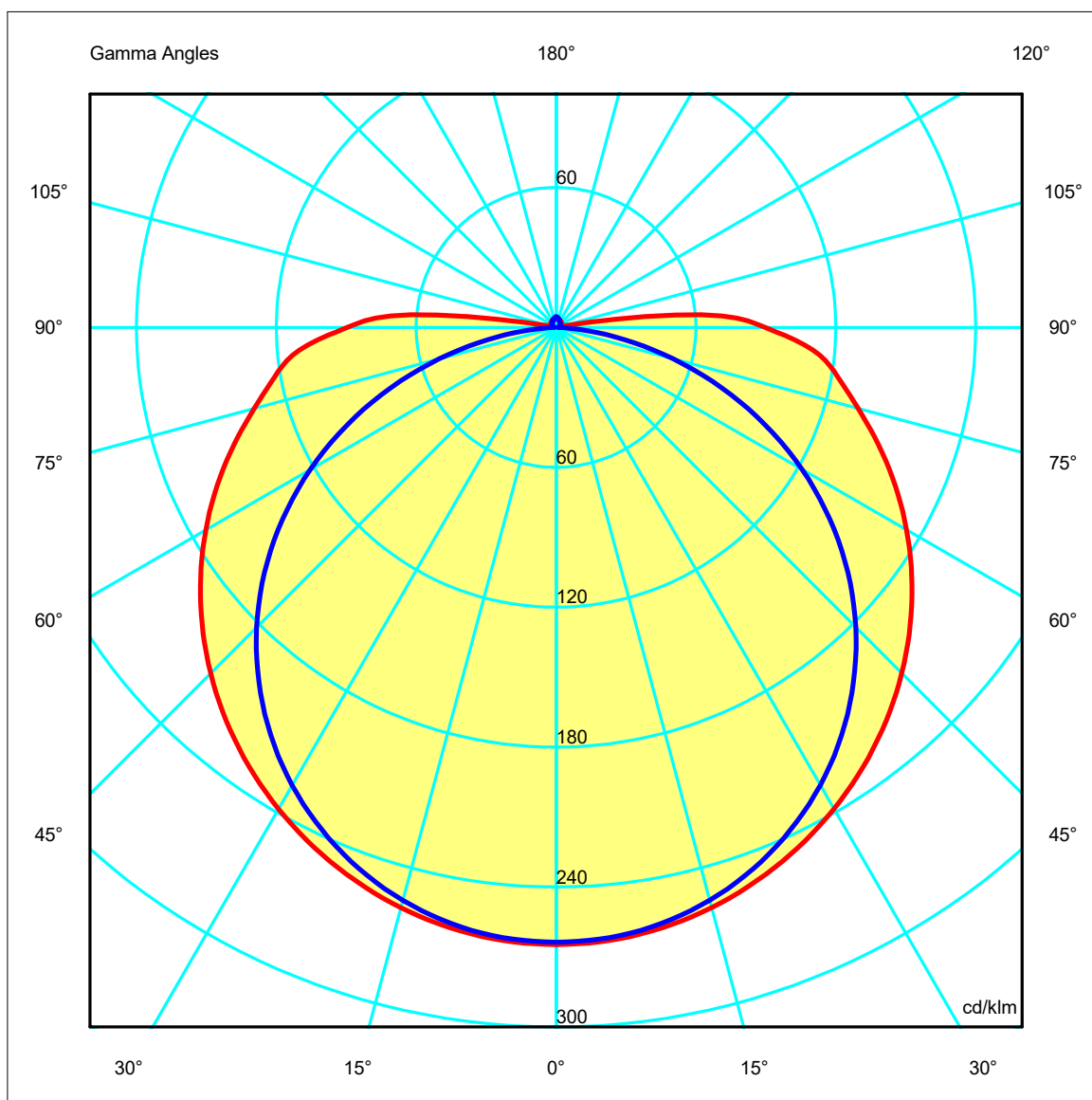
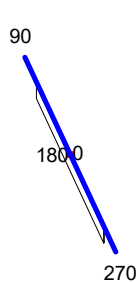
Measurem.

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1000mm x 4mm

C Halfplanes



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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	25.9	27.3	26.2	27.6	27.1	25.1	26.5	25.4	26.8	27.1
x=2H y=3H	28.2	29.5	28.6	29.9	28.7	26.7	28.0	27.1	28.4	28.7
x=2H y=4H	29.4	30.7	29.8	31.0	29.3	27.4	28.6	27.8	28.9	29.3
x=2H y=6H	30.7	31.8	31.1	32.2	29.7	27.8	28.9	28.2	29.3	29.7
x=2H y=8H	31.3	32.4	31.7	32.8	29.9	27.9	29.0	28.4	29.4	29.9
x=2H y=12H	31.9	33.0	32.4	33.4	29.9	28.0	29.1	28.4	29.5	29.9
x=4H y=2H	26.7	27.9	27.1	28.2	28.1	26.1	27.3	26.5	27.7	28.1
x=4H y=3H	29.2	30.3	29.7	30.7	29.8	27.9	29.0	28.4	29.4	29.8
x=4H y=4H	30.6	31.6	31.1	32.0	30.6	28.7	29.7	29.2	30.1	30.6
x=4H y=6H	32.0	32.9	32.5	33.3	31.1	29.3	30.1	29.8	30.6	31.1
x=4H y=8H	32.8	33.6	33.3	34.0	31.3	29.5	30.3	30.0	30.7	31.3
x=4H y=12H	33.5	34.2	34.0	34.7	31.3	29.6	30.3	30.1	30.8	31.3
x=8H y=4H	31.0	31.8	31.6	32.3	31.3	29.5	30.3	30.0	30.8	31.3
x=8H y=6H	32.7	33.4	33.3	33.9	32.0	30.3	31.0	30.9	31.5	32.0
x=8H y=8H	33.6	34.2	34.2	34.8	32.3	30.6	31.2	31.2	31.8	32.3
x=8H y=12H	34.6	35.1	35.2	35.7	32.5	30.9	31.4	31.4	31.9	32.5
x=12H y=4H	31.1	31.8	31.6	32.3	31.5	29.7	30.4	30.2	30.9	31.5
x=12H y=6H	32.9	33.5	33.4	34.0	32.4	30.7	31.3	31.2	31.8	32.4
x=12H y=8H	33.9	34.4	34.4	34.9	32.8	31.1	31.7	31.7	32.2	32.8