

Luminaire

Code XT15WW SU
Name XTINY

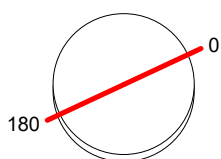
Measurem.

Code XT15WW SU
Name XTINY

Luminaire Flux	532.31 lm	Luminaire Power		6.00 W	Efficacy	88.72 lm/W	Efficiency	99.87%
Lamps Flux	533.00 lm	Maximum value		204.67 cd/klm	Position	C=0.00 G=0.00	CG Rotosymmetrical	
Round Luminaire		Diam.	98 mm	Height	98 mm			
Round Luminous Area		Diam.	98 mm	Height	0 mm			
Horizontal Luminous Area		0.007543 m2		Emitting area on Plane 180°		0.000000 m2		
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2		
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.001825 m2		
Coordinate system		CG		Symmetry Type		Rotosymmetrical		
Date		14-02-2023		Maximum Gamma Angle		180		
Measurement Distance		0.00		Measurement Flux		533.00 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
		XT15WW SU	Name	XTINY	533.00	6.00	1
C.I.E.	34 63 85 87 100			D DIN 5040	B21		
F UTE	0.87 H + 0.13 T			B NBN	BZ 6		

Diam=98mm



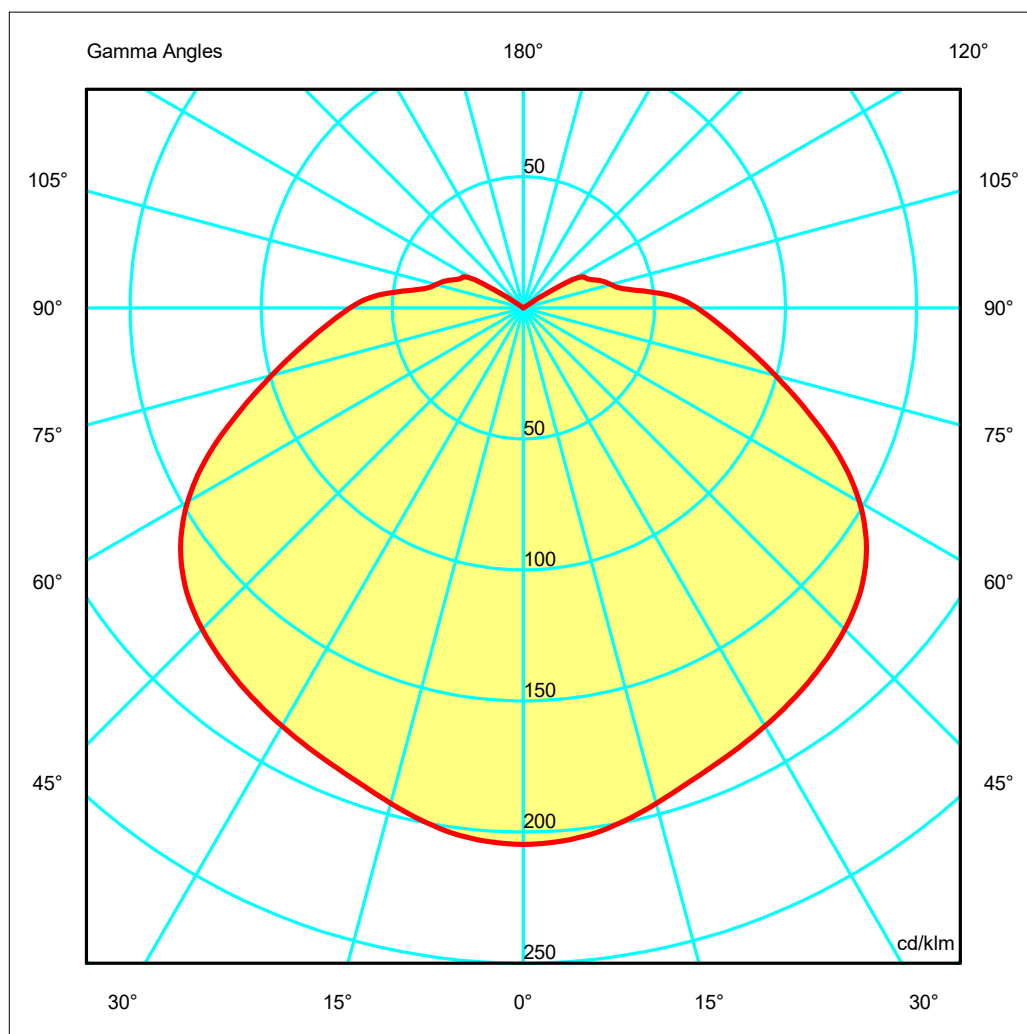
C Halfplanes

180.0 — 0.0

ULOR 12.79 %

DLOR 87.08 %

RN 12.81 %



Luminaire

Code XT15WW SU
Name XTINY

Measurem.

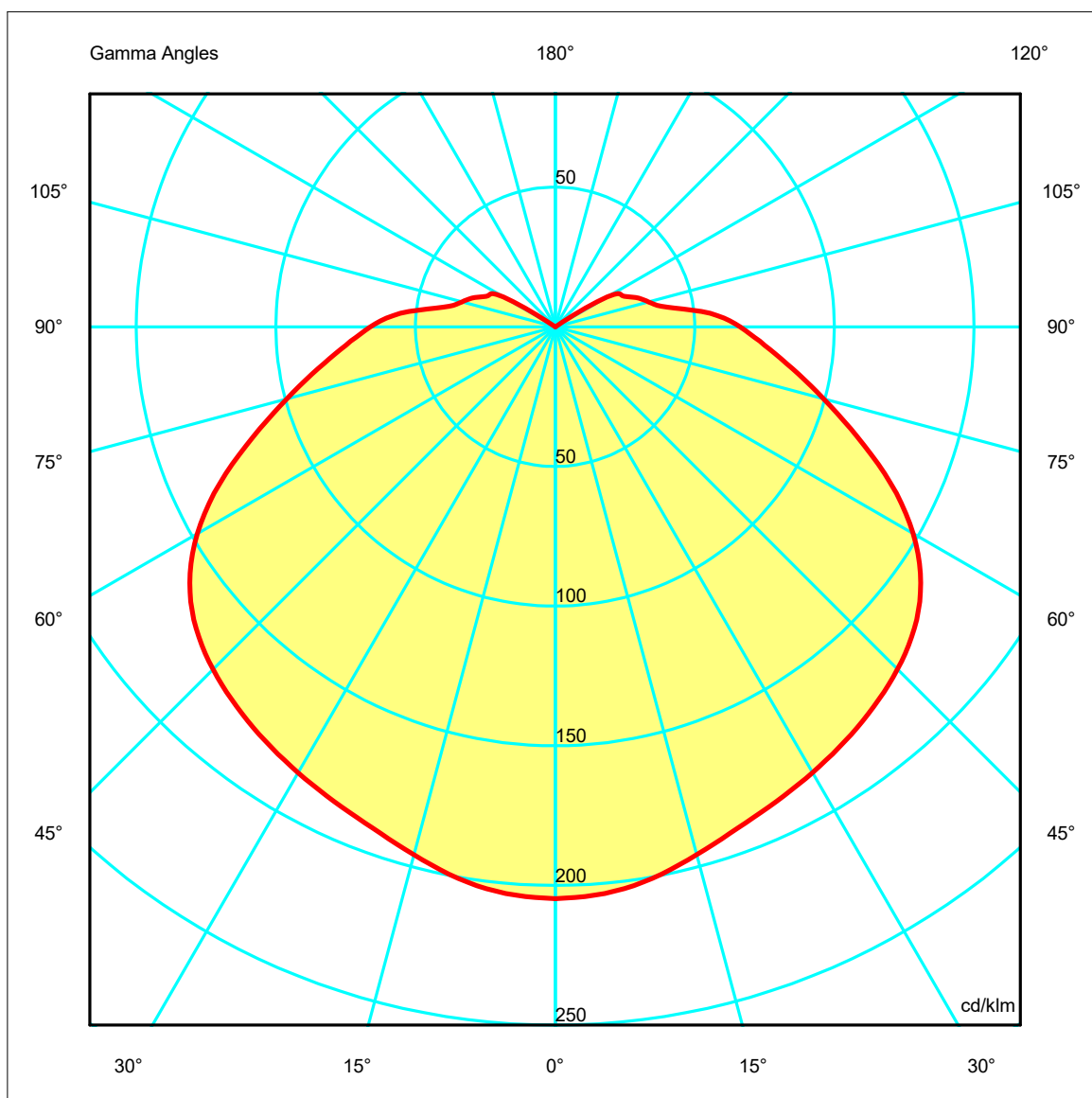
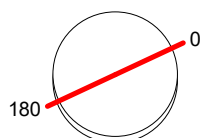
Code XT15WW SU
Name XTINY

Luminaire Flux	532.31 lm	Luminaire Power	6.00 W	Efficacy	88.72 lm/W	Efficiency	99.87%
Lamps Flux	533.00 lm	Maximum value	204.67 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Diam=98mm

C Halfplanes

180.0 ————— 0.0



Luminaire

Code XT15WW SU

Name XTINY

Measurement

Code XT15WW SU

Name XTINY

Luminaire Flux	532.31 lm	Luminaire Power	6.00 W	Efficacy	88.72 lm/W	Efficiency	99.87%
Lamps Flux	533.00 lm	Maximum value	204.67 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	22.2	23.5	22.7	24.0	24.5	22.2	23.5	22.7	24.0	24.5
x=2H y=3H	24.6	25.8	25.1	26.3	26.8	24.6	25.8	25.1	26.3	26.8
x=2H y=4H	25.8	27.0	26.4	27.5	28.1	25.8	27.0	26.4	27.5	28.1
x=2H y=6H	27.1	28.2	27.7	28.7	29.3	27.1	28.2	27.7	28.7	29.3
x=2H y=8H	27.9	28.9	28.4	29.5	30.1	27.9	28.9	28.4	29.5	30.1
x=2H y=12H	28.8	29.8	29.3	30.3	30.9	28.8	29.8	29.3	30.3	30.9
x=4H y=2H	23.2	24.3	23.7	24.8	25.4	23.2	24.3	23.7	24.8	25.4
x=4H y=3H	25.7	26.7	26.3	27.3	27.9	25.7	26.7	26.3	27.3	27.9
x=4H y=4H	27.1	28.0	27.7	28.6	29.2	27.1	28.0	27.7	28.6	29.2
x=4H y=6H	28.6	29.4	29.2	30.0	30.7	28.6	29.4	29.2	30.0	30.7
x=4H y=8H	29.5	30.2	30.1	30.8	31.5	29.5	30.2	30.1	30.8	31.5
x=4H y=12H	30.4	31.1	31.1	31.7	32.5	30.4	31.1	31.1	31.7	32.5
x=8H y=4H	27.7	28.5	28.4	29.1	29.8	27.7	28.5	28.4	29.1	29.8
x=8H y=6H	29.5	30.1	30.2	30.8	31.5	29.5	30.1	30.2	30.8	31.5
x=8H y=8H	30.5	31.1	31.2	31.7	32.5	30.5	31.1	31.2	31.7	32.5
x=8H y=12H	31.7	32.2	32.4	32.9	33.7	31.7	32.2	32.4	32.9	33.7
x=12H y=4H	27.9	28.6	28.5	29.2	29.9	27.9	28.6	28.5	29.2	29.9
x=12H y=6H	29.8	30.3	30.4	31.0	31.7	29.8	30.3	30.4	31.0	31.7
x=12H y=8H	30.9	31.4	31.6	32.1	32.8	30.9	31.4	31.6	32.1	32.8