

Luminaire

Code XT41WW PF
Name XTINY

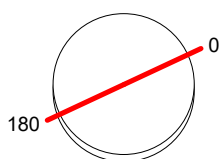
Measurem.

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Luminaire Flux	364.15 lm	Luminaire Power	6.00 W	Efficacy	60.69 lm/W	Efficiency	99.77%
Lamps Flux	365.00 lm	Maximum value	3973.04 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire	Diam.	75 mm	Height	76 mm			
Round Luminous Area	Diam.	75 mm	Height	10 mm			
Horizontal Luminous Area	0.004418 m2		Emitting area on Plane 180°		0.000750 m2		
Emitting area on Plane 0°	0.000750 m2		Emitting area on Plane 270°		0.000750 m2		
Emitting area on Plane 90°	0.000750 m2		Glare area at 76°		0.001796 m2		
Coordinate system	CG	Symmetry Type		Rotosymmetrical			
Date	14-02-2023	Maximum Gamma Angle		90			
Measurement Distance	0.00	Measurement Flux		365.00 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
		XT41WW PF		Name XTINY		365.00	6.00	1
C.I.E.	95 99 100 100 100			D DIN 5040	A60			
F UTE	1.00 A			B NBN	BZ 1			

Diam=75mm



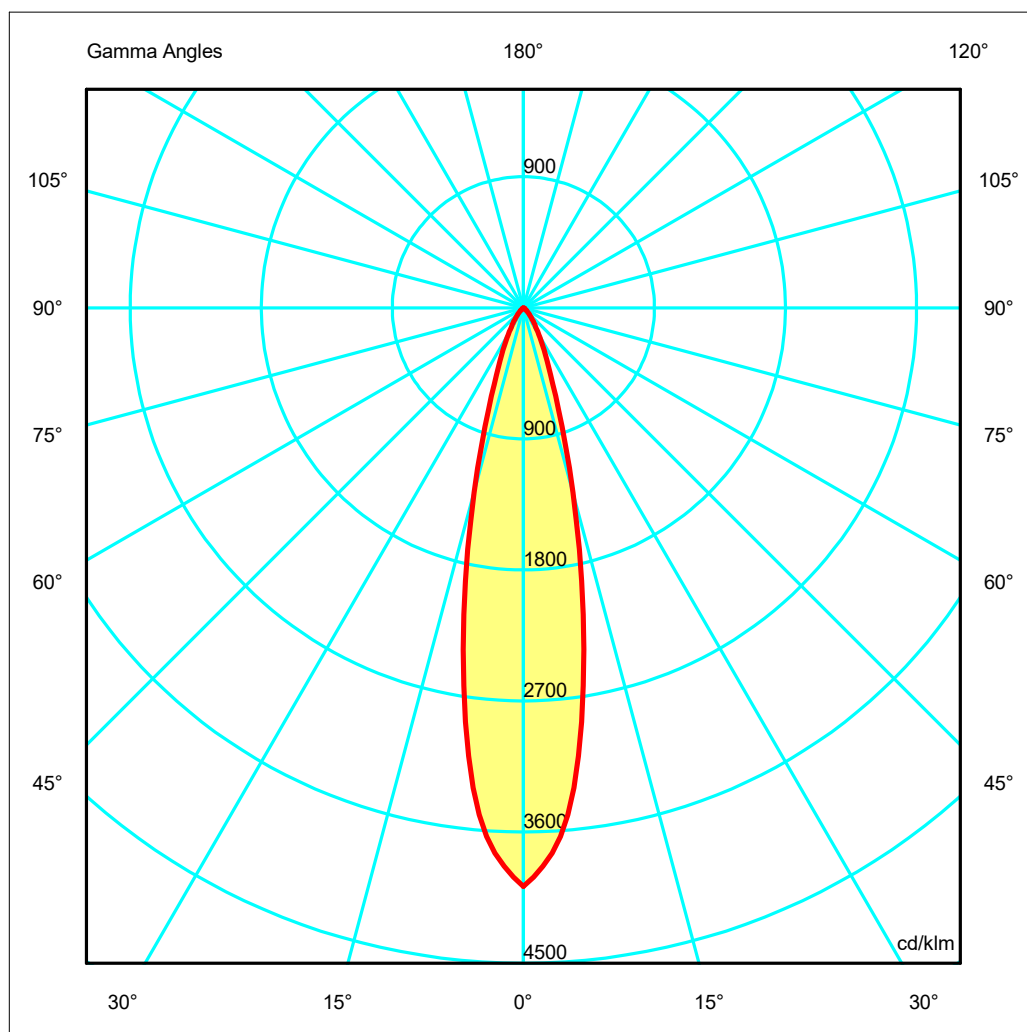
C Halfplanes

180.0 — 0.0

ULOR 0.00 %

DLOR 99.77 %

RN 0.00 %



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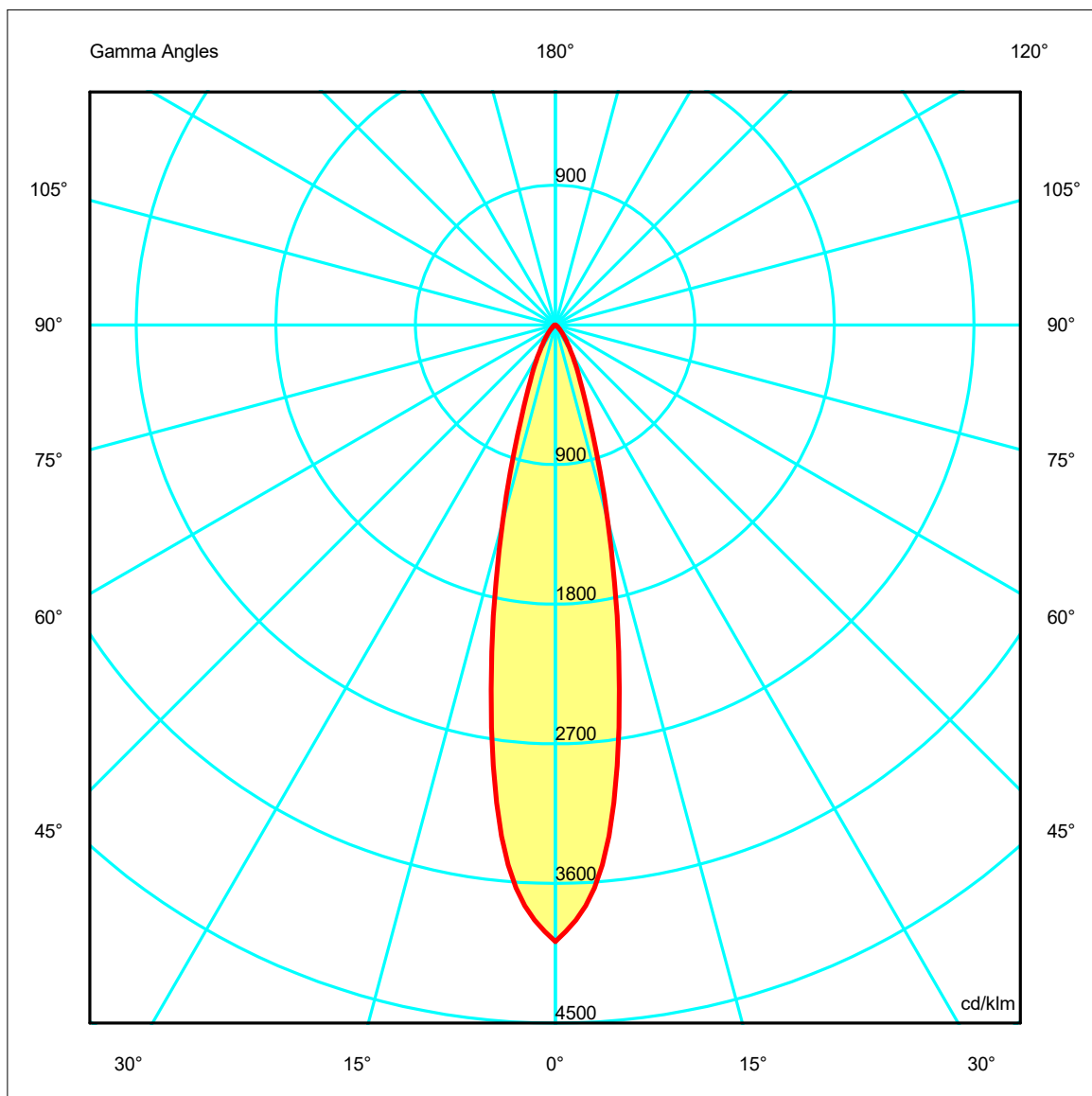
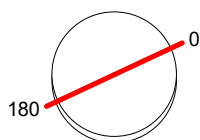
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Lamps Flux	365.00 lm	Maximum value	3973.04 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

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	9.8	10.5	10.0	10.7	10.9	9.8	10.5	10.0	10.7	10.9
x=2H y=3H	9.8	10.4	10.1	10.6	10.9	9.8	10.4	10.1	10.6	10.9
x=2H y=4H	9.8	10.3	10.1	10.6	10.9	9.8	10.3	10.1	10.6	10.9
x=2H y=6H	9.8	10.3	10.1	10.6	10.9	9.8	10.3	10.1	10.6	10.9
x=2H y=8H	9.8	10.3	10.1	10.6	10.9	9.8	10.3	10.1	10.6	10.9
x=2H y=12H	9.8	10.3	10.2	10.6	10.9	9.8	10.3	10.2	10.6	10.9
x=4H y=2H	9.7	10.3	10.0	10.5	10.8	9.7	10.3	10.0	10.5	10.8
x=4H y=3H	9.7	10.2	10.1	10.5	10.8	9.7	10.2	10.1	10.5	10.8
x=4H y=4H	9.7	10.2	10.1	10.5	10.8	9.7	10.2	10.1	10.5	10.8
x=4H y=6H	9.8	10.2	10.2	10.5	10.9	9.8	10.2	10.2	10.5	10.9
x=4H y=8H	9.9	10.2	10.3	10.5	10.9	9.9	10.2	10.3	10.5	10.9
x=4H y=12H	9.9	10.2	10.4	10.6	11.0	9.9	10.2	10.4	10.6	11.0
x=8H y=4H	9.7	10.0	10.1	10.4	10.8	9.7	10.0	10.1	10.4	10.8
x=8H y=6H	9.8	10.0	10.2	10.5	10.9	9.8	10.0	10.2	10.5	10.9
x=8H y=8H	9.9	10.1	10.3	10.5	11.0	9.9	10.1	10.3	10.5	11.0
x=8H y=12H	10.0	10.2	10.5	10.7	11.1	10.0	10.2	10.5	10.7	11.1
x=12H y=4H	9.7	9.9	10.1	10.3	10.8	9.7	9.9	10.1	10.3	10.8
x=12H y=6H	9.8	10.0	10.2	10.4	10.9	9.8	10.0	10.2	10.4	10.9
x=12H y=8H	9.9	10.1	10.4	10.5	11.0	9.9	10.1	10.4	10.5	11.0