

Luminaire

Code AR06WW, 15
Name XARTE RECESSED

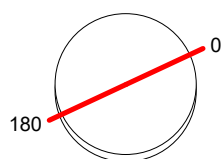
Measurem.

Code AR06WW, 15
Name XARTE RECESSED

Luminaire Flux	1806.00 lm	Luminaire Power	22.00 W	Efficacy	82.09 lm/W	Efficiency	100.00%
Lamps Flux	1806.00 lm	Maximum value	4319.36 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire	Diam.	110 mm	Height	46 mm			
Round Luminous Area	Diam.	110 mm	Height	10 mm			
Horizontal Luminous Area	0.009503 m2		Emitting area on Plane 180°		0.001100 m2		
Emitting area on Plane 0°	0.001100 m2		Emitting area on Plane 270°		0.001100 m2		
Emitting area on Plane 90°	0.001100 m2		Glare area at 76°		0.003366 m2		
Coordinate system	CG	Symmetry Type		Rotosymmetrical			
Date	14-06-2022	Maximum Gamma Angle		90			
Measurement Distance	0.00	Measurement Flux		1806.00 lm			
Operator				Source Voltage [V]			
Temperature				Source current [A]			
Humidity				Photocell			
Notes							

Line		Code	Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		AR06WW, 15	Name	XARTE	1806.00	26.00	1
C.I.E.	89 96 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=110mm



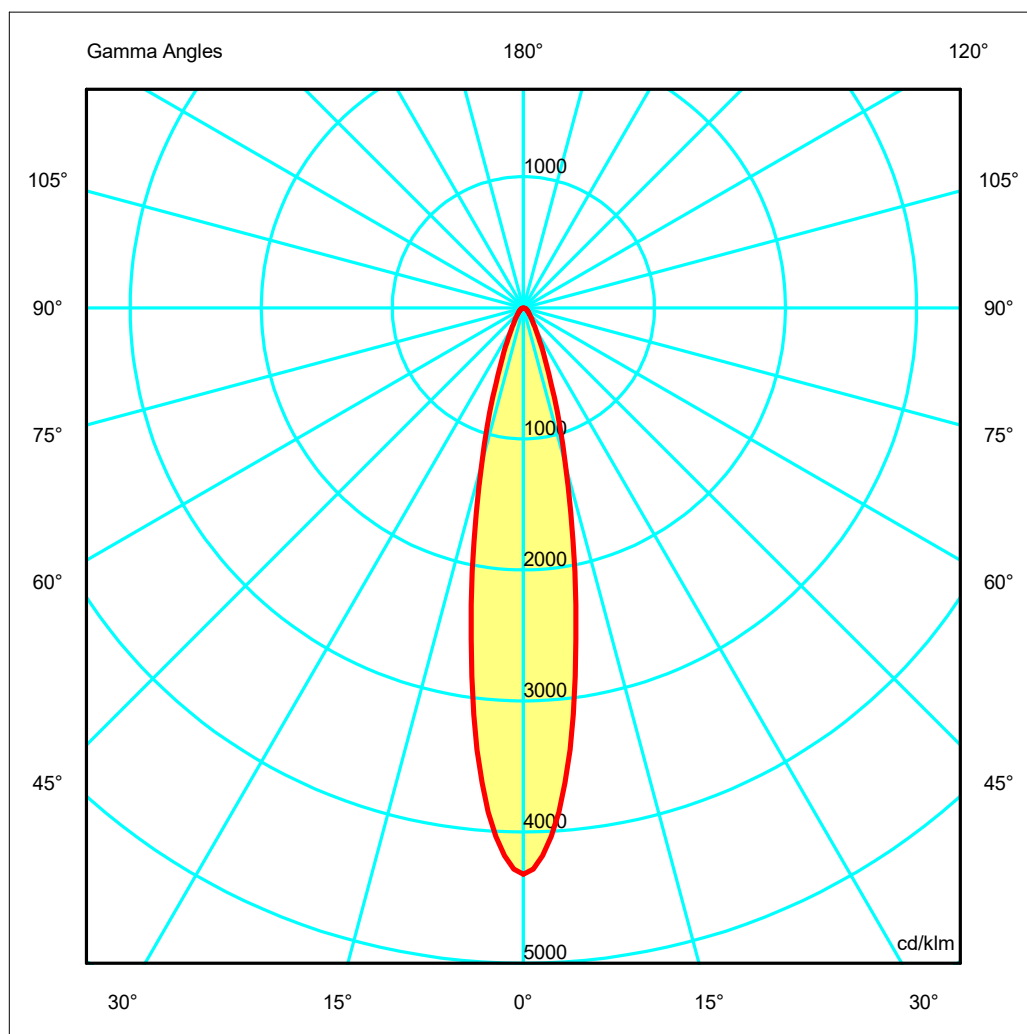
C Halfplanes

180.0 — 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



Luminaire

Code AR06WW, 15
Name XARTE RECESSED

Measurem.

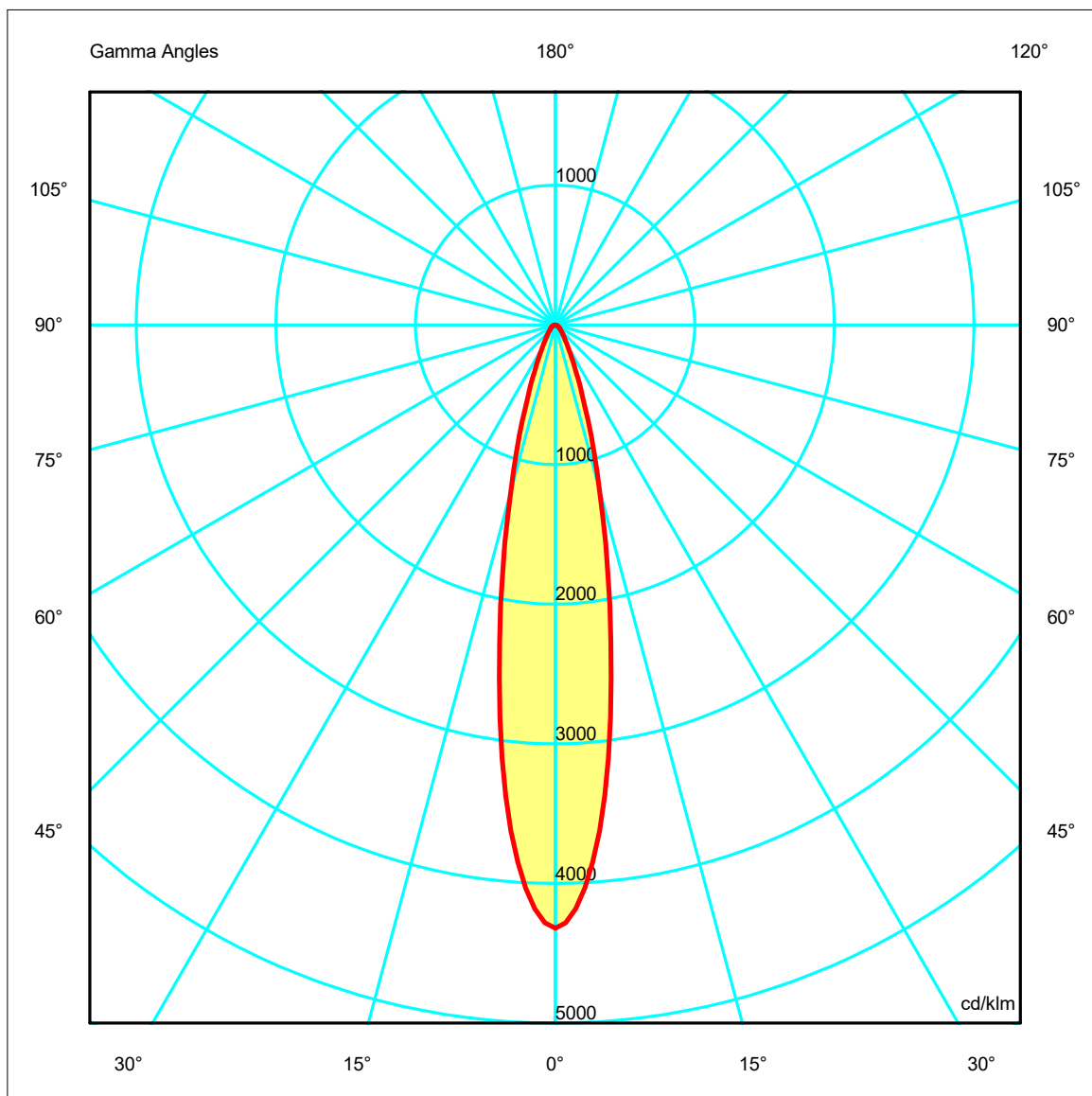
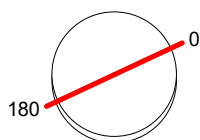
Code AR06WW, 15
Name XARTE RECESSED

Luminaire Flux	1806.00 lm	Luminaire Power	22.00 W	Efficacy	82.09 lm/W	Efficiency	100.00%
Lamps Flux	1806.00 lm	Maximum value	4319.36 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Diam=110mm

C Halfplanes

180.0 ————— 0.0



Luminaire

Code AR06WW, 15
Name XARTE RECESSED

Measurem.

Code AR06WW, 15
Name XARTE RECESSED

Luminaire Flux	1806.00 lm	Luminaire Power	22.00 W	Efficacy	82.09 lm/W	Efficiency	100.00%
Lamps Flux	1806.00 lm	Maximum value	4319.36 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	16.1	16.8	16.3	17.0	17.2	16.1	16.8	16.3	17.0	17.2
x=2H y=3H	17.1	17.8	17.4	18.1	18.3	17.1	17.8	17.4	18.1	18.3
x=2H y=4H	17.5	18.1	17.8	18.4	18.7	17.5	18.1	17.8	18.4	18.7
x=2H y=6H	17.7	18.3	18.0	18.5	18.8	17.7	18.3	18.0	18.5	18.8
x=2H y=8H	17.7	18.2	18.0	18.5	18.8	17.7	18.2	18.0	18.5	18.8
x=2H y=12H	17.6	18.2	18.0	18.5	18.8	17.6	18.2	18.0	18.5	18.8
x=4H y=2H	16.6	17.3	16.9	17.5	17.8	16.6	17.3	16.9	17.5	17.8
x=4H y=3H	17.8	18.4	18.2	18.7	19.0	17.8	18.4	18.2	18.7	19.0
x=4H y=4H	18.3	18.7	18.6	19.1	19.4	18.3	18.7	18.6	19.1	19.4
x=4H y=6H	18.5	18.9	18.9	19.3	19.7	18.5	18.9	18.9	19.3	19.7
x=4H y=8H	18.5	18.9	18.9	19.3	19.7	18.5	18.9	18.9	19.3	19.7
x=4H y=12H	18.5	18.8	18.9	19.2	19.6	18.5	18.8	18.9	19.2	19.6
x=8H y=4H	18.4	18.8	18.9	19.2	19.6	18.4	18.8	18.9	19.2	19.6
x=8H y=6H	18.7	19.0	19.2	19.4	19.9	18.7	19.0	19.2	19.4	19.9
x=8H y=8H	18.8	19.0	19.2	19.4	19.9	18.8	19.0	19.2	19.4	19.9
x=8H y=12H	18.7	18.9	19.2	19.4	19.9	18.7	18.9	19.2	19.4	19.9
x=12H y=4H	18.4	18.7	18.9	19.1	19.6	18.4	18.7	18.9	19.1	19.6
x=12H y=6H	18.7	19.0	19.2	19.4	19.9	18.7	19.0	19.2	19.4	19.9
x=12H y=8H	18.8	19.0	19.2	19.4	19.9	18.8	19.0	19.2	19.4	19.9