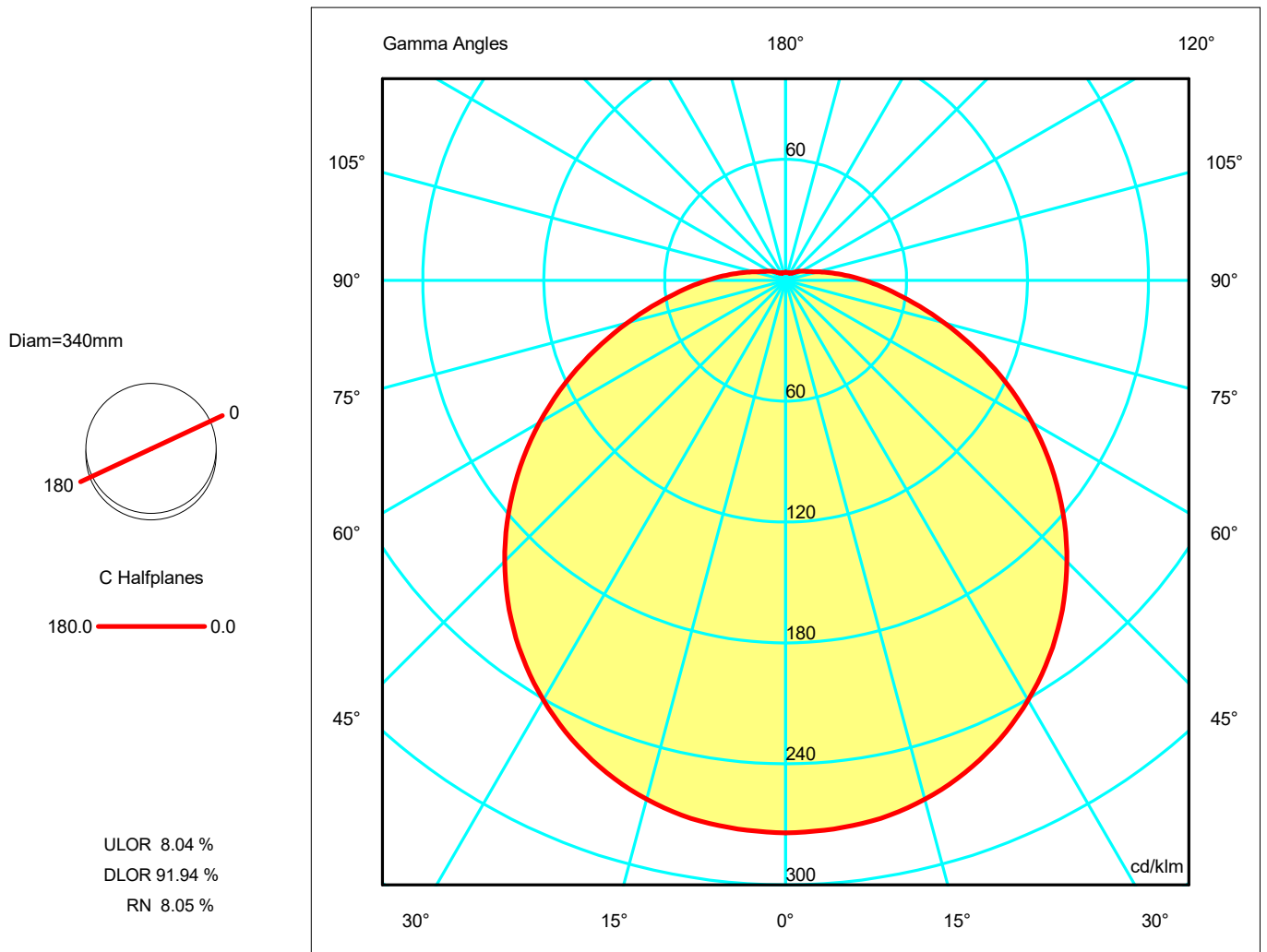


**Luminaire**  
 Code EN01NW  
 Name XEON  
**Measurement.**  
 Code EN01NW  
 Name XEON

Luminaire Flux	1813.81 lm	Luminaire Power	24.00 W	Efficacy	75.58 lm/W	Efficiency	99.99%
Lamps Flux	1814.00 lm	Maximum value	274.23 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	340 mm 340 mm	Height Height	80 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.090792 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.021965 m2	
Coordinate system Date Measurement Distance		CG 03-09-2021 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 1814.00 lm	
Operator Temperature Humidity Notes		25.00 °C 60.00 %		Source Voltage [V] Source current [A] Photocell			

Luminaire Lamps						
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty	
	EN01NW	XEON	1814.00	24.00	1	
C.I.E.	41 71 90 92 100					D DIN 5040
F UTE	0.92 G + 0.08 T					B NBN
						A31
						BZ 5



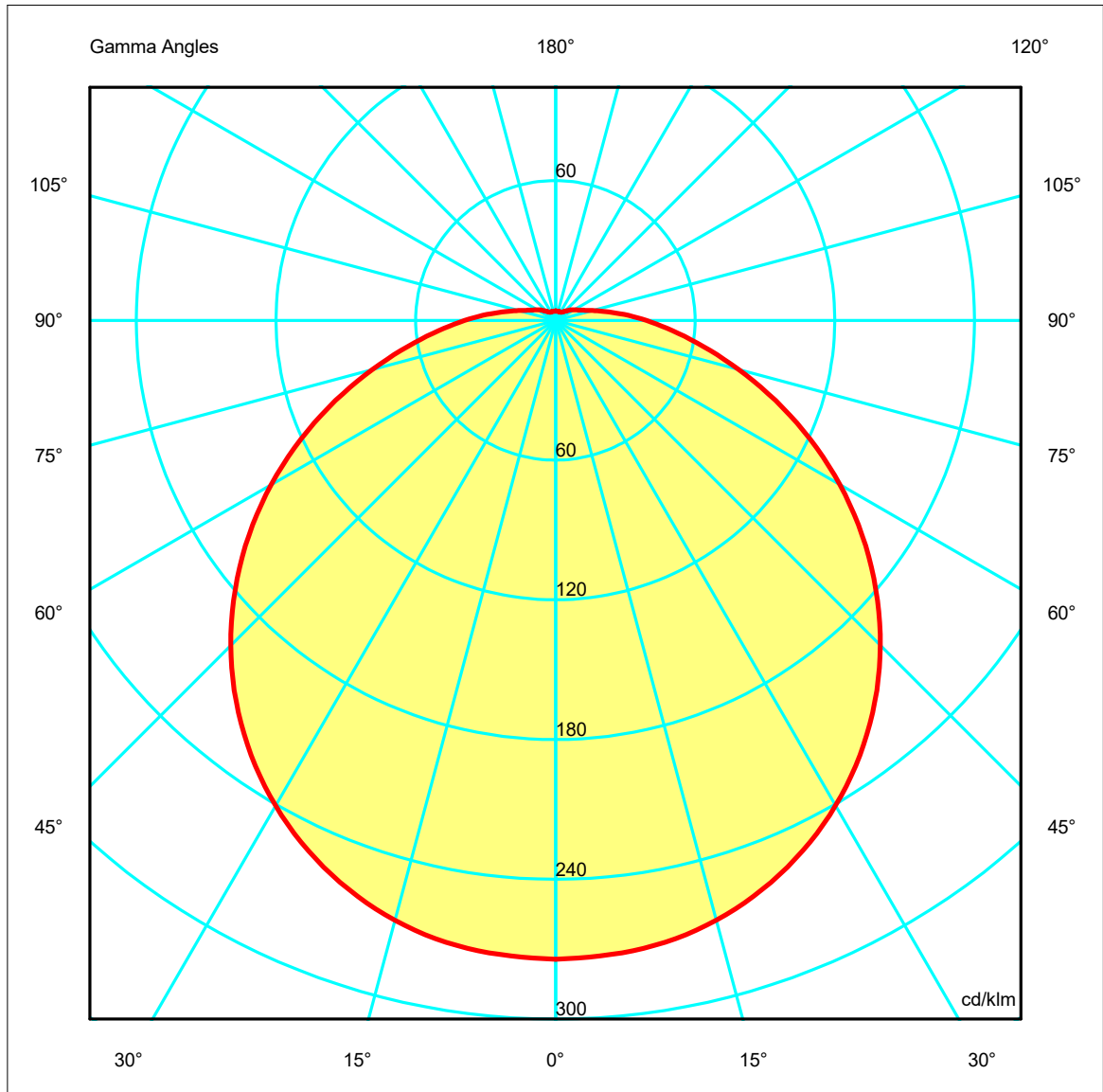
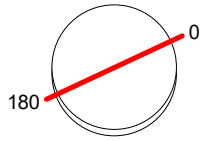
**Luminaire**  
 Code EN01NW  
 Name XEON  
**Measur.**  
 Code EN01NW  
 Name XEON

Luminaire Flux	1813.81 lm	Luminaire Power	24.00 W	Efficacy	75.58 lm/W	Efficiency	99.99%
Lamps Flux	1814.00 lm	Maximum value	274.23 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Diam=340mm

C Halfplanes

180.0  0.0



**Luminaire**  
 Code EN01NW  
 Name XEON  
**Measurement**  
 Code EN01NW  
 Name XEON

Luminaire Flux	1813.81 lm	Luminaire Power	24.00 W	Efficacy	75.58 lm/W	Efficiency	99.99%
Lamps Flux	1814.00 lm	Maximum value	274.23 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	17.9	19.2	18.3	19.6	20.0	17.9	19.2	18.3	19.6	20.0
x=2H y=3H	19.9	21.1	20.4	21.5	22.0	19.9	21.1	20.4	21.5	22.0
x=2H y=4H	20.9	22.0	21.4	22.4	22.9	20.9	22.0	21.4	22.4	22.9
x=2H y=6H	21.9	22.9	22.4	23.4	23.9	21.9	22.9	22.4	23.4	23.9
x=2H y=8H	22.4	23.4	22.9	23.9	24.4	22.4	23.4	22.9	23.9	24.4
x=2H y=12H	23.0	24.0	23.5	24.4	25.0	23.0	24.0	23.5	24.4	25.0
x=4H y=2H	18.8	19.9	19.2	20.3	20.8	18.8	19.9	19.2	20.3	20.8
x=4H y=3H	21.0	21.9	21.5	22.4	22.9	21.0	21.9	21.5	22.4	22.9
x=4H y=4H	22.1	23.0	22.6	23.4	24.0	22.1	23.0	22.6	23.4	24.0
x=4H y=6H	23.3	24.0	23.8	24.5	25.1	23.3	24.0	23.8	24.5	25.1
x=4H y=8H	23.9	24.6	24.4	25.1	25.7	23.9	24.6	24.4	25.1	25.7
x=4H y=12H	24.6	25.2	25.2	25.8	26.4	24.6	25.2	25.2	25.8	26.4
x=8H y=4H	22.6	23.3	23.2	23.9	24.4	22.6	23.3	23.2	23.9	24.4
x=8H y=6H	24.0	24.6	24.6	25.2	25.8	24.0	24.6	24.6	25.2	25.8
x=8H y=8H	24.8	25.3	25.4	25.9	26.6	24.8	25.3	25.4	25.9	26.6
x=8H y=12H	25.7	26.2	26.3	26.8	27.4	25.7	26.2	26.3	26.8	27.4
x=12H y=4H	22.7	23.4	23.3	23.9	24.5	22.7	23.4	23.3	23.9	24.5
x=12H y=6H	24.2	24.7	24.8	25.3	26.0	24.2	24.7	24.8	25.3	26.0
x=12H y=8H	25.1	25.5	25.7	26.1	26.8	25.1	25.5	25.7	26.1	26.8