

Luminaire

 Code EN06NW
 Name XEON

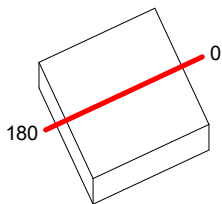
Measurement

 Code EN06NW
 Name XEON

Luminaire Flux	4286.83 lm	Luminaire Power	56.00 W	Efficacy	76.55 lm/W	Efficiency	99.97%
Lamps Flux	4288.00 lm	Maximum value	274.03 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire Rectangular Luminous Area	Length Length	530 mm 530 mm	Width Width	530 mm 530 mm	Height Height	75 mm 0 mm	
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.280900 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 0.067956 m2				
Coordinate system Date Measurement Distance	CG 03-09-2021 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux	Rotosymmetrical 180 4288.00 lm				
Operator Temperature Humidity Notes	25.00 °C 60.00 %	Source Voltage [V] Source current [A] Photocell					

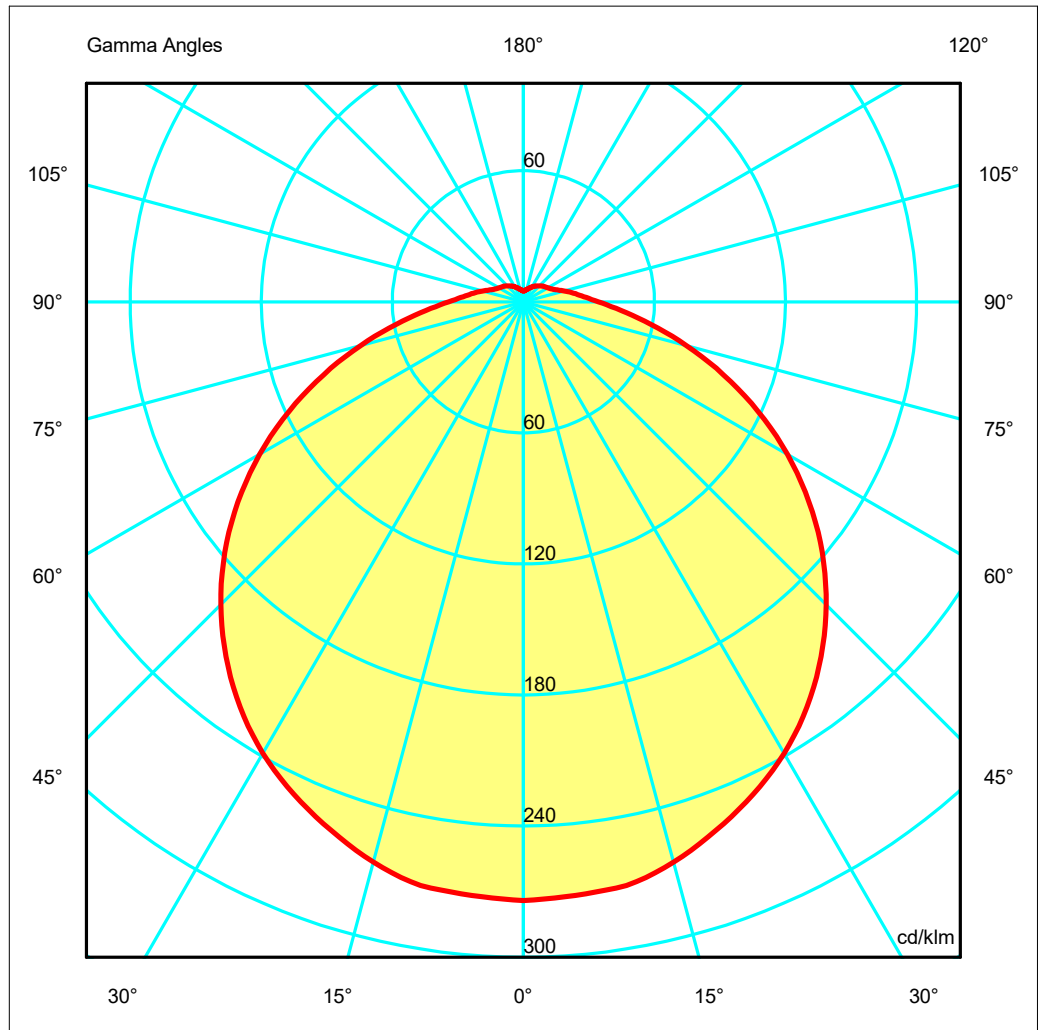
Line	Code	Luminaire Lamps	Flux [lm]	Pow. [W]	Q.ty
	EN06NW	Name XEON	4288.00	56.00	1
C.I.E.	42 72 91 90 100	D DIN 5040	B31		
F UTE	0.90 G + 0.10 T	B NBN	BZ 5		

530mm x 530mm



C Halfplanes

180.0 — 0.0

 ULOR 9.69 %
 DLOR 90.28 %
 RN 9.69 %


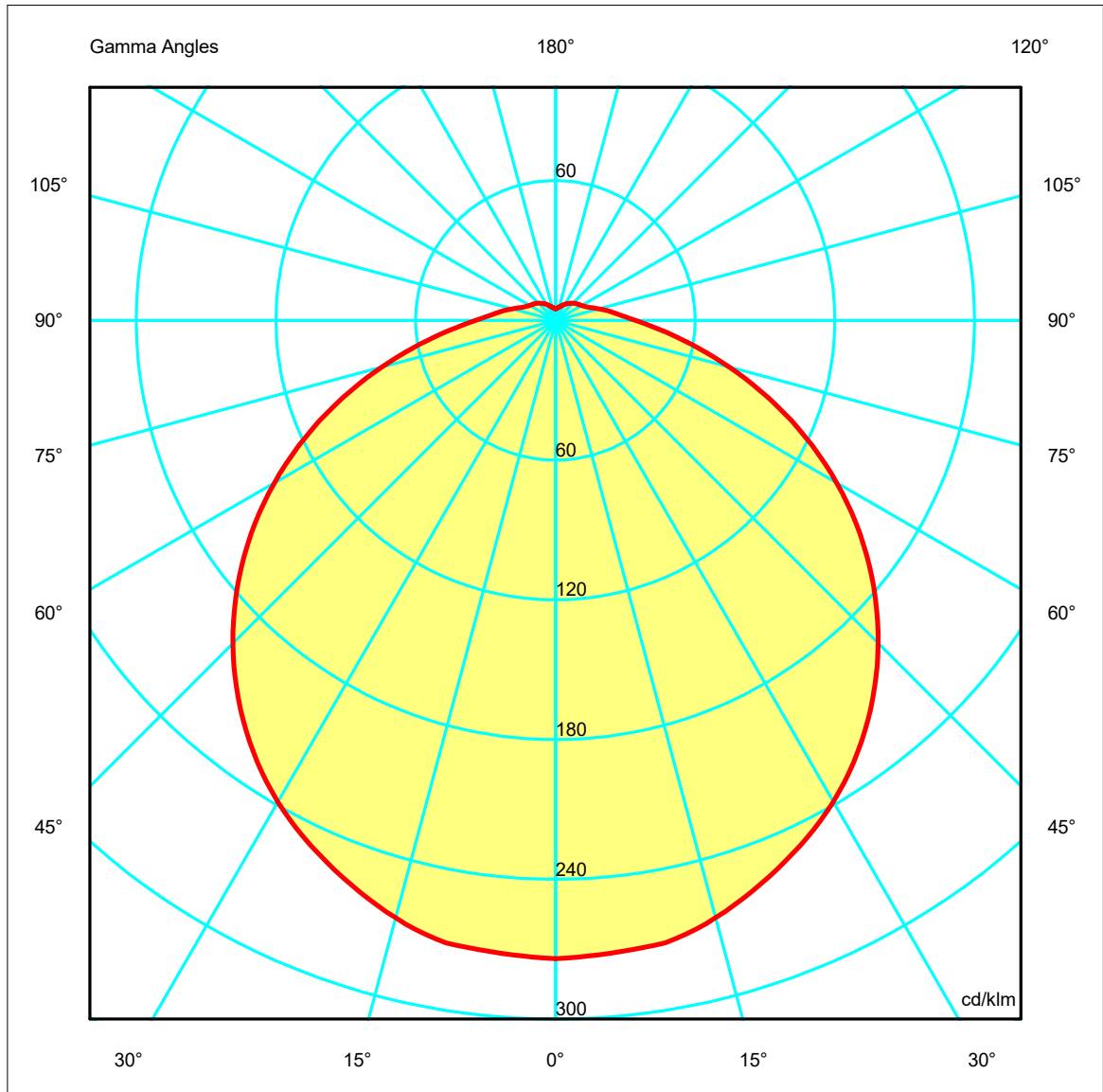
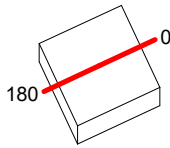
Luminaire
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Measur.
 Code EN06NW
 Name XEON

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180.0 0.0



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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	16.9	18.1	17.3	18.5	19.0	16.9	18.1	17.3	18.5	19.0
x=2H y=3H	18.8	20.0	19.3	20.4	20.9	18.8	20.0	19.3	20.4	20.9
x=2H y=4H	19.7	20.8	20.2	21.3	21.8	19.7	20.8	20.2	21.3	21.8
x=2H y=6H	20.7	21.7	21.2	22.1	22.7	20.7	21.7	21.2	22.1	22.7
x=2H y=8H	21.1	22.1	21.6	22.6	23.1	21.1	22.1	21.6	22.6	23.1
x=2H y=12H	21.6	22.6	22.2	23.1	23.6	21.6	22.6	22.2	23.1	23.6
x=4H y=2H	17.7	18.8	18.2	19.2	19.7	17.7	18.8	18.2	19.2	19.7
x=4H y=3H	19.8	20.8	20.4	21.3	21.8	19.8	20.8	20.4	21.3	21.8
x=4H y=4H	20.9	21.7	21.4	22.3	22.8	20.9	21.7	21.4	22.3	22.8
x=4H y=6H	22.0	22.7	22.6	23.3	23.9	22.0	22.7	22.6	23.3	23.9
x=4H y=8H	22.5	23.2	23.1	23.8	24.4	22.5	23.2	23.1	23.8	24.4
x=4H y=12H	23.2	23.8	23.8	24.4	25.0	23.2	23.8	23.8	24.4	25.0
x=8H y=4H	21.4	22.1	22.0	22.6	23.2	21.4	22.1	22.0	22.6	23.2
x=8H y=6H	22.7	23.3	23.3	23.8	24.5	22.7	23.3	23.3	23.8	24.5
x=8H y=8H	23.4	23.9	24.0	24.5	25.2	23.4	23.9	24.0	24.5	25.2
x=8H y=12H	24.2	24.7	24.9	25.3	26.0	24.2	24.7	24.9	25.3	26.0
x=12H y=4H	21.5	22.1	22.1	22.7	23.3	21.5	22.1	22.1	22.7	23.3
x=12H y=6H	22.9	23.4	23.5	24.0	24.7	22.9	23.4	23.5	24.0	24.7
x=12H y=8H	23.7	24.1	24.3	24.7	25.4	23.7	24.1	24.3	24.7	25.4