

Luminaire

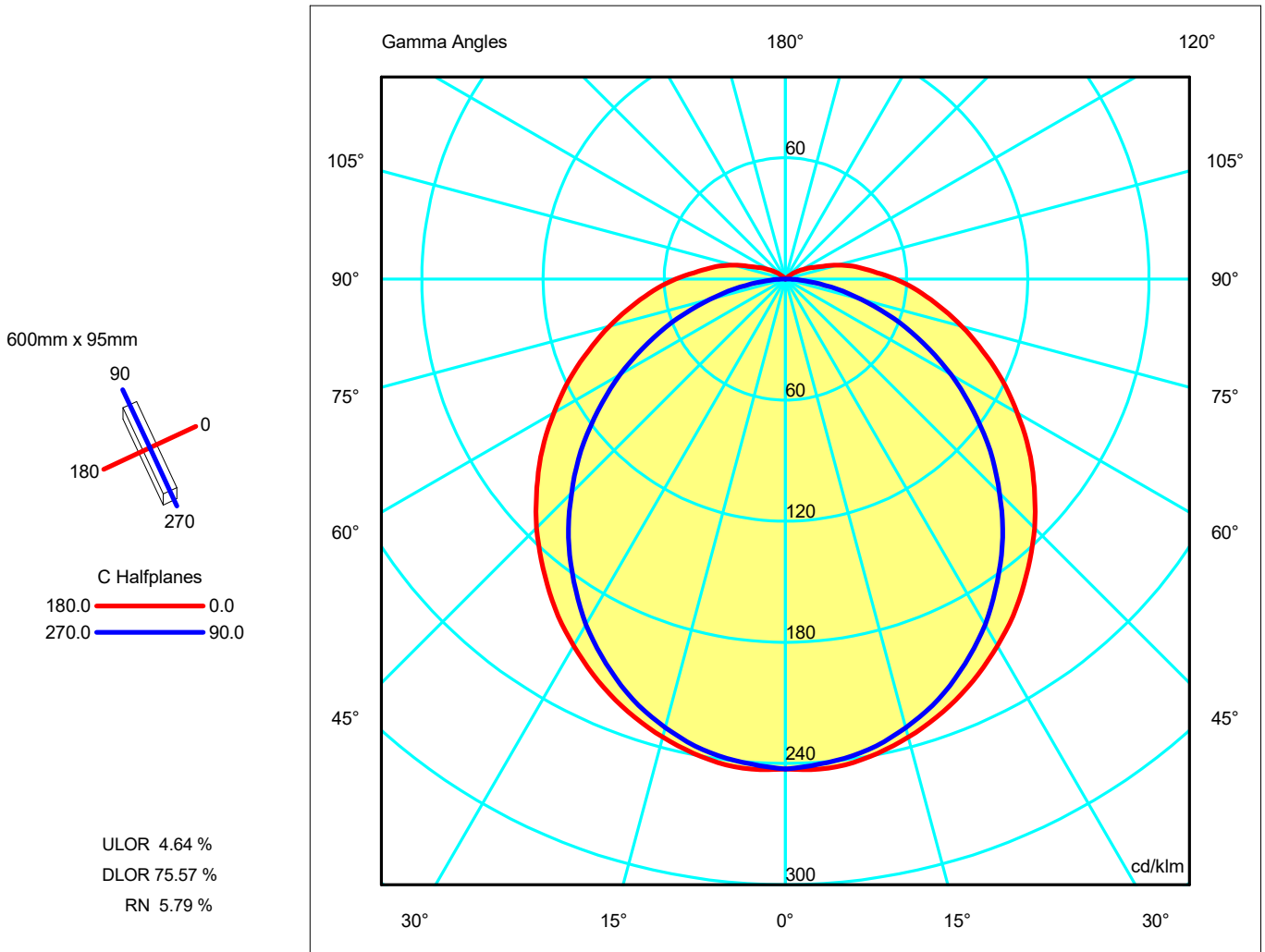
 Code DR01NW
 Name XDROP

Measur.

 Code DR01NW
 Name XDROP

Luminaire Flux	1853.84 lm	Luminaire Power	18.36 W	Efficacy	100.97 lm/W	Efficiency	80.22%
Lamps Flux	2311.00 lm	Maximum value	243.18 cd/klm	Position	C=0.00 G=5.00	CG	Asymmetrical
Rectangular Luminaire Rectangular Luminous Area	Length 600 mm Length 600 mm	Width 95 mm Width 95 mm	Height 75 mm Height 75 mm				
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.057000 m2 0.045000 m2 0.007125 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°	0.045000 m2 0.007125 m2 0.057453 m2				
Coordinate system Date Measurement Distance	CG 05-08-2021 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux	Asymmetrical 180 2311.00 lm				
Operator Temperature Humidity Notes	25.00 °C 60.00 %	Source Voltage [V] Source current [A] Photocell					

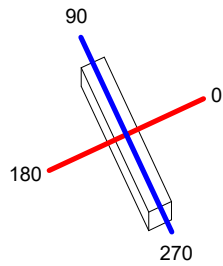
Line	Code	Luminaire Lamps	Flux [lm]	Pow. [W]	Q.ty
	DR01NW	Name XDROP	2311.00	18.36	1
C.I.E.	43 72 91 94 80	D DIN 5040	A31		
F UTE	0.76 G + 0.05 T	B NBN	BZ 5		



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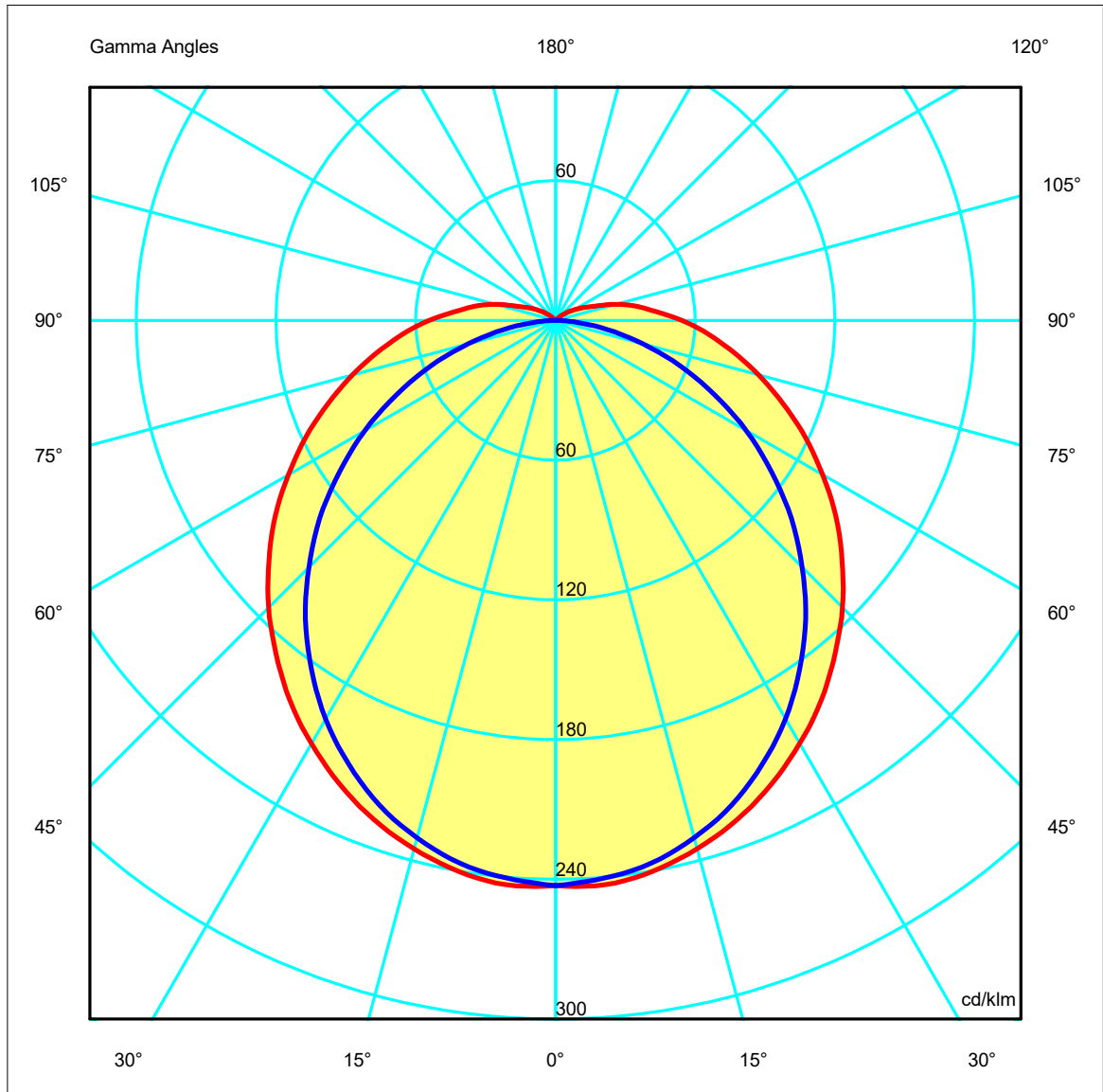
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600mm x 95mm



C Halfplanes

180.0 ———— 0.0
 270.0 ———— 90.0



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Lamps Flux	2311.00 lm	Maximum value	243.18 cd/klm	Position	C=0.00 G=5.00	CG	Asymmetrical

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	17.7	19.1	18.1	19.4	19.6	17.5	18.9	17.9	19.2	19.6
x=2H y=3H	19.5	20.8	20.0	21.1	20.9	18.9	20.1	19.3	20.5	20.9
x=2H y=4H	20.4	21.6	20.8	21.9	21.4	19.4	20.5	19.8	20.9	21.4
x=2H y=6H	21.2	22.3	21.7	22.7	21.6	19.7	20.8	20.2	21.2	21.6
x=2H y=8H	21.6	22.6	22.1	23.1	21.7	19.8	20.8	20.3	21.3	21.7
x=2H y=12H	22.0	23.0	22.4	23.4	21.7	19.8	20.8	20.3	21.3	21.7
x=4H y=2H	18.4	19.5	18.8	19.9	20.1	18.2	19.3	18.6	19.7	20.1
x=4H y=3H	20.4	21.4	20.8	21.8	21.6	19.7	20.7	20.2	21.2	21.6
x=4H y=4H	21.4	22.3	21.9	22.7	22.2	20.4	21.2	20.8	21.7	22.2
x=4H y=6H	22.4	23.1	22.9	23.6	22.6	20.8	21.6	21.3	22.0	22.6
x=4H y=8H	22.8	23.6	23.4	24.0	22.7	20.9	21.6	21.4	22.1	22.7
x=4H y=12H	23.3	23.9	23.8	24.5	22.7	21.0	21.6	21.5	22.1	22.7
x=8H y=4H	21.7	22.4	22.2	22.9	22.5	20.8	21.5	21.3	22.0	22.5
x=8H y=6H	22.8	23.4	23.4	24.0	23.1	21.3	21.9	21.9	22.5	23.1
x=8H y=8H	23.4	24.0	24.0	24.5	23.2	21.5	22.1	22.1	22.6	23.2
x=8H y=12H	24.1	24.5	24.6	25.1	23.3	21.7	22.1	22.3	22.7	23.3
x=12H y=4H	21.7	22.3	22.2	22.8	22.5	20.8	21.5	21.4	22.0	22.5
x=12H y=6H	22.9	23.4	23.5	24.0	23.2	21.5	22.0	22.1	22.6	23.2
x=12H y=8H	23.6	24.0	24.1	24.6	23.4	21.7	22.2	22.3	22.8	23.4