

Luminaire

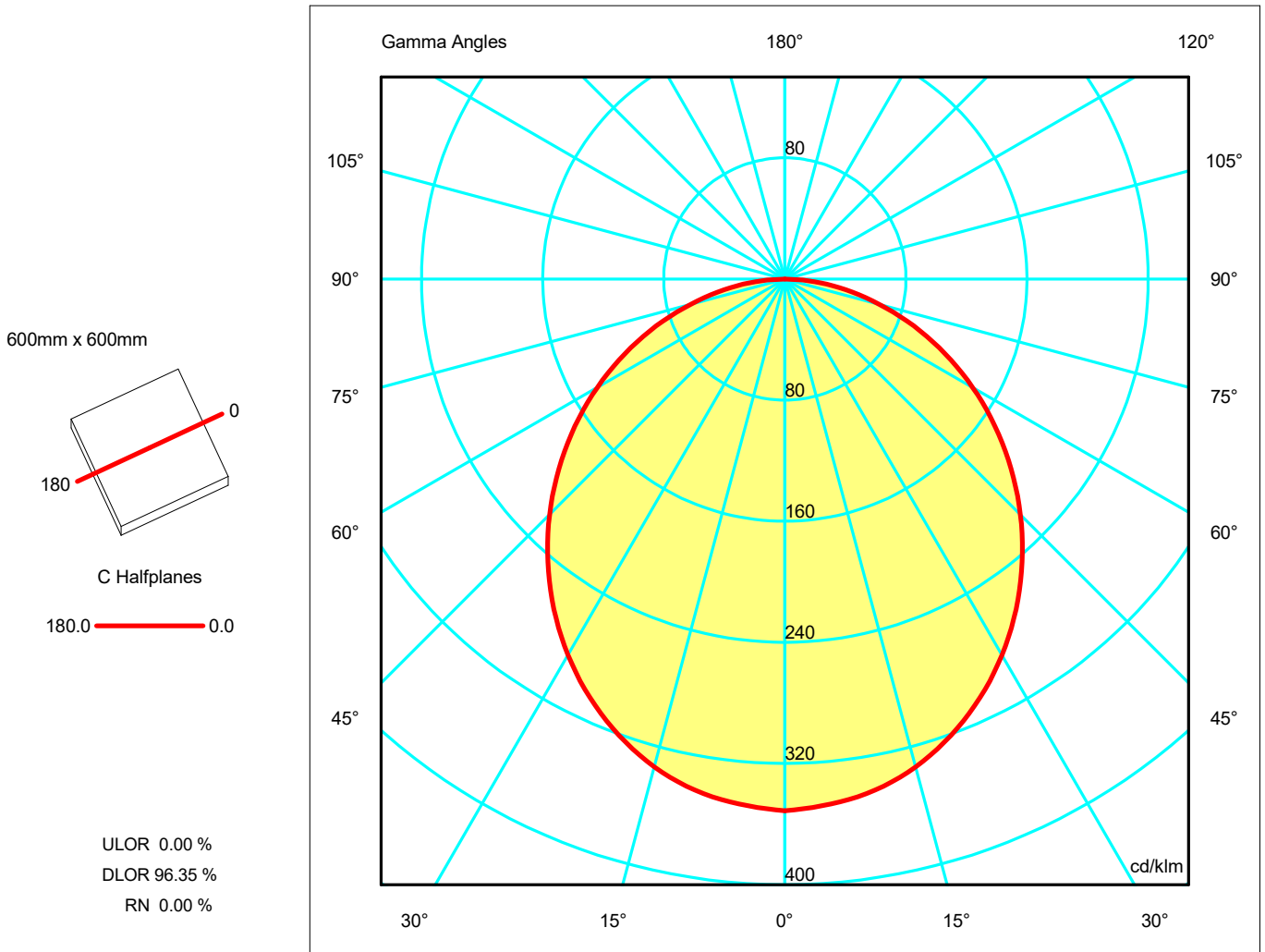
Code PTS6060WW MWH
Name XPLANET SURFACE

Measur.

Code PTS6060WW MWH
Name XPLANET SURFACE

Luminaire Flux	2897.25 lm	Luminaire Power	36.00 W	Efficacy	80.48 lm/W	Efficiency	96.35%
Lamps Flux	3007.00 lm	Maximum value	351.08 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	600 mm	Width	600 mm	Height	45 mm
Rectangular Luminous Area		Length	600 mm	Width	600 mm	Height	1 mm
Horizontal Luminous Area	0.360000 m2	Emitting area on Plane 180°		Emitting area on Plane 270°		Emitting area on Plane 90°	0.000600 m2
Emitting area on Plane 0°	0.000600 m2	Emitting area on Plane 180°		Emitting area on Plane 270°		Emitting area on Plane 90°	0.000600 m2
Emitting area on Plane 90°	0.000600 m2	Glare area at 76°		Glare area at 76°		Glare area at 76°	0.087674 m2
Coordinate system	CG	Symmetry Type		Symmetry Type		Symmetry Type	Rotosymmetrical
Date	11-03-2019	Maximum Gamma Angle		Maximum Gamma Angle		Maximum Gamma Angle	90
Measurement Distance	0.00	Measurement Flux		Measurement Flux		Measurement Flux	3007.00 lm
Operator		Source Voltage [V]		Source Voltage [V]		Source Voltage [V]	
Temperature	25.00 °C	Source current [A]		Source current [A]		Source current [A]	
Humidity	60.00 %	Photocell		Photocell		Photocell	
Notes							

Line	Luminaire Lamps					
	Code	Name	Flux [lm]	Pow. [W]	Q.ty	
	PTS6060WW MWH	XPLANET SURFACE	3007.00	36.00	1	
C.I.E.	48 78 95 100 96	D DIN 5040	A30			
F UTE	0.96 E	B NBN	BZ 4 / 1.5 / BZ 5			



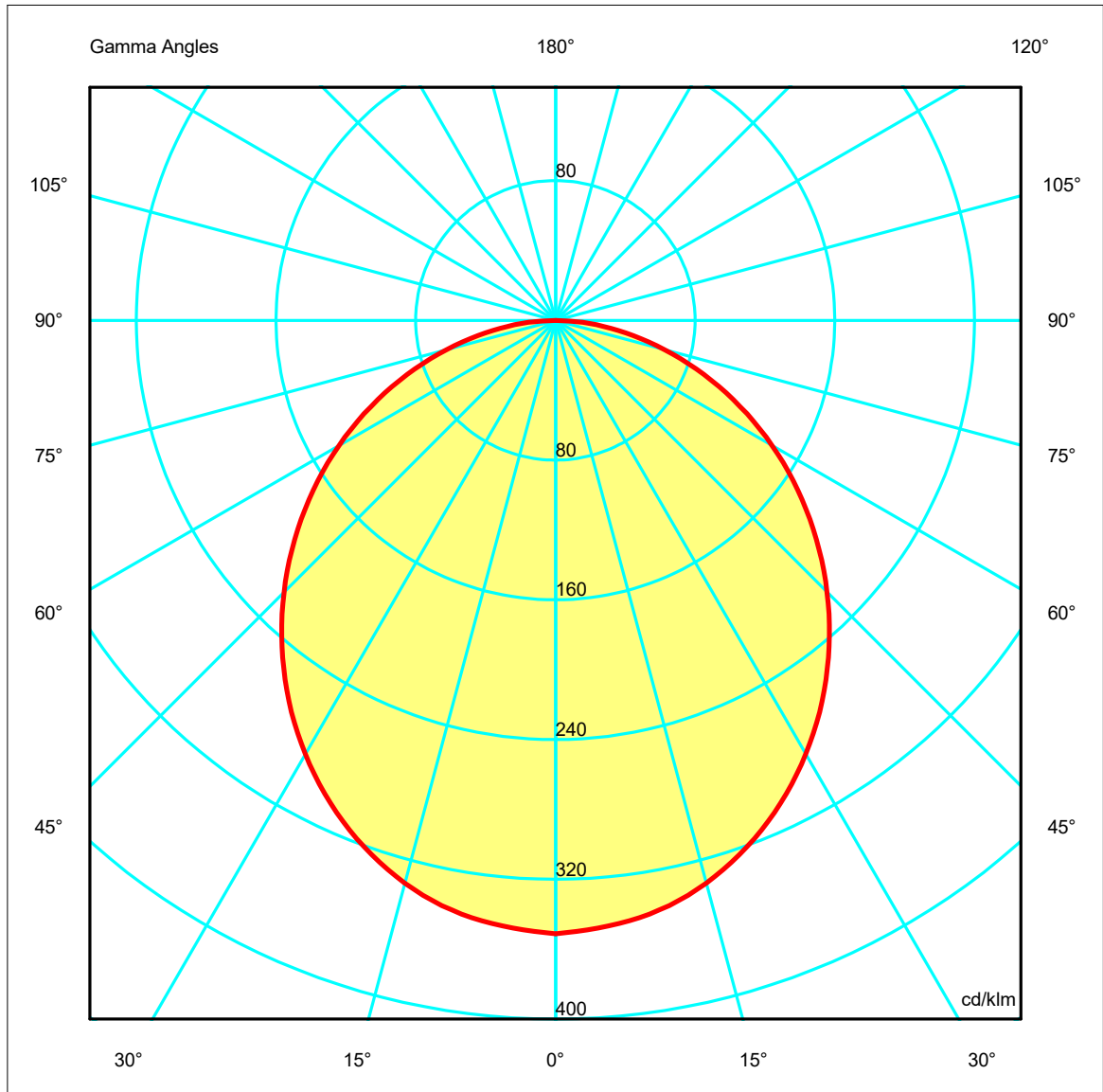
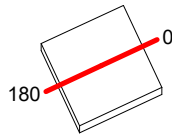
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600mm x 600mm

C Halfplanes

180.0  0.0



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Measurement

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Lamps Flux	3007.00 lm	Maximum value	351.08 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	15.5	16.8	15.8	17.1	17.3	15.5	16.8	15.8	17.1	17.3
x=2H y=3H	17.2	18.4	17.5	18.6	18.9	17.2	18.4	17.5	18.6	18.9
x=2H y=4H	17.8	19.0	18.2	19.3	19.6	17.8	19.0	18.2	19.3	19.6
x=2H y=6H	18.4	19.4	18.7	19.7	20.1	18.4	19.4	18.7	19.7	20.1
x=2H y=8H	18.6	19.6	19.0	19.9	20.2	18.6	19.6	19.0	19.9	20.2
x=2H y=12H	18.7	19.7	19.1	20.0	20.4	18.7	19.7	19.1	20.0	20.4
x=4H y=2H	16.3	17.4	16.6	17.7	18.0	16.3	17.4	16.6	17.7	18.0
x=4H y=3H	18.1	19.1	18.5	19.4	19.7	18.1	19.1	18.5	19.4	19.7
x=4H y=4H	18.9	19.8	19.3	20.1	20.5	18.9	19.8	19.3	20.1	20.5
x=4H y=6H	19.6	20.4	20.0	20.7	21.1	19.6	20.4	20.0	20.7	21.1
x=4H y=8H	19.8	20.5	20.3	20.9	21.4	19.8	20.5	20.3	20.9	21.4
x=4H y=12H	20.1	20.7	20.5	21.1	21.5	20.1	20.7	20.5	21.1	21.5
x=8H y=4H	19.3	20.0	19.7	20.4	20.8	19.3	20.0	19.7	20.4	20.8
x=8H y=6H	20.1	20.7	20.6	21.1	21.6	20.1	20.7	20.6	21.1	21.6
x=8H y=8H	20.5	21.0	20.9	21.4	21.9	20.5	21.0	20.9	21.4	21.9
x=8H y=12H	20.7	21.2	21.2	21.7	22.1	20.7	21.2	21.2	21.7	22.1
x=12H y=4H	19.4	20.0	19.8	20.4	20.8	19.4	20.0	19.8	20.4	20.8
x=12H y=6H	20.2	20.7	20.7	21.2	21.6	20.2	20.7	20.7	21.2	21.6
x=12H y=8H	20.6	21.0	21.1	21.5	22.0	20.6	21.0	21.1	21.5	22.0