

Luminaire

 Code CRQ01WW MWH
 Name XCORE SQUARE

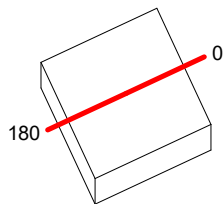
Measur.

 Code CRQ01WW MWH
 Name XCORE SQUARE

Luminaire Flux	478.92 lm	Luminaire Power	6.00 W	Efficacy	79.82 lm/W	Efficiency	99.77%
Lamps Flux	480.00 lm	Maximum value	2255.90 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	60 mm	Width	60 mm	Height	10 mm
Rectangular Luminous Area		Length	60 mm	Width	60 mm	Height	10 mm
Horizontal Luminous Area	0.003600 m2	Emitting area on Plane 180°		Emitting area on Plane 270°		Emitting area on Plane 90°	
Emitting area on Plane 0°	0.000600 m2	Emitting area on Plane 180°	0.000600 m2	Emitting area on Plane 270°	0.000600 m2	Emitting area on Plane 90°	0.001453 m2
Emitting area on Plane 90°	0.000600 m2						
Coordinate system	CG	Symmetry Type		Maximum Gamma Angle		Measurement Flux	
Date	10-03-2019	Measurement Flux					
Measurement Distance	0.00						
Operator		Source Voltage [V]		Source current [A]		Photocell	
Temperature	25.00 °C						
Humidity	60.00 %						
Notes							

Line		Code	Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		CRQ01WW MWH	Name XCORE SQUARE		480.00	6.00	1
C.I.E.	99 100 100 100 100		D DIN 5040		A60		
F UTE	--		B NBN		BZ 1		

60mm x 60mm



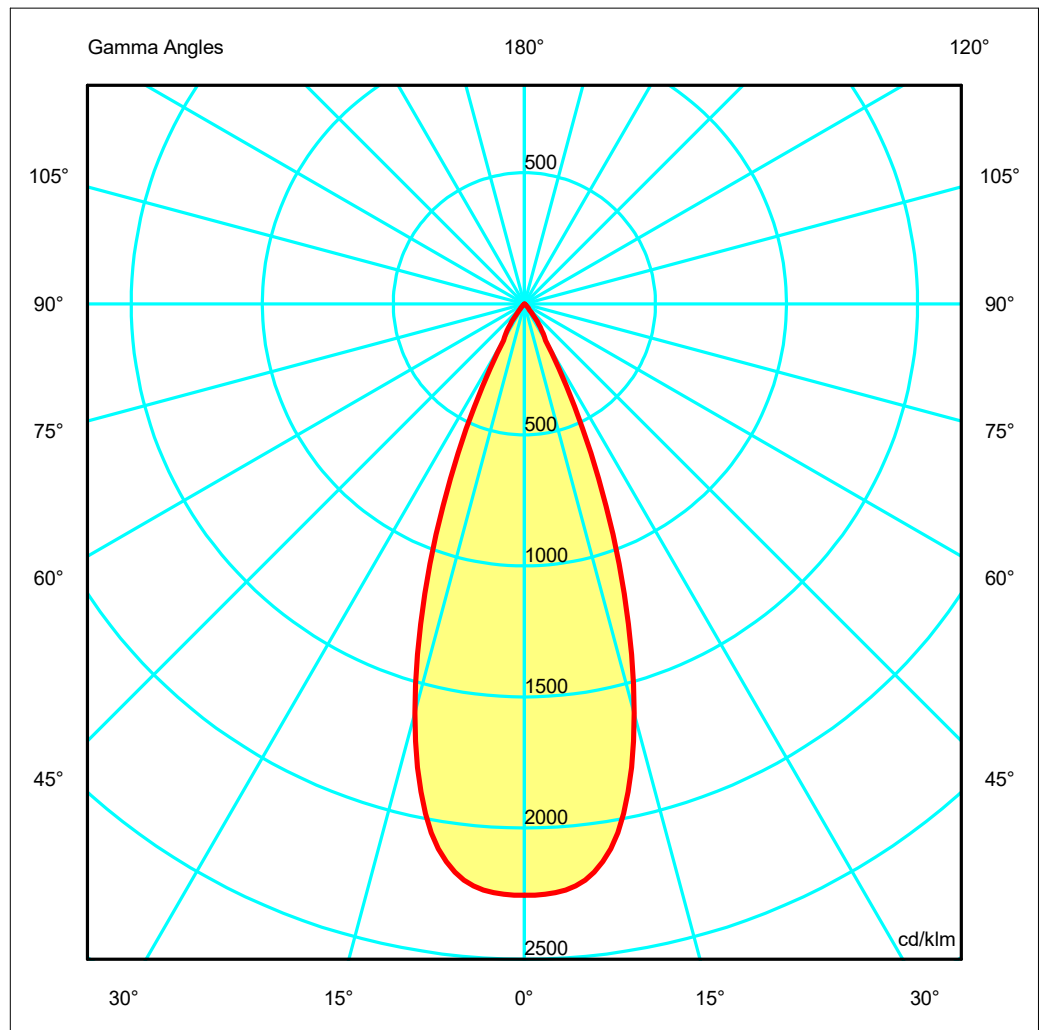
C Halfplanes

180.0 — 0.0

ULOR 0.00 %

DLOR 99.77 %

RN 0.00 %



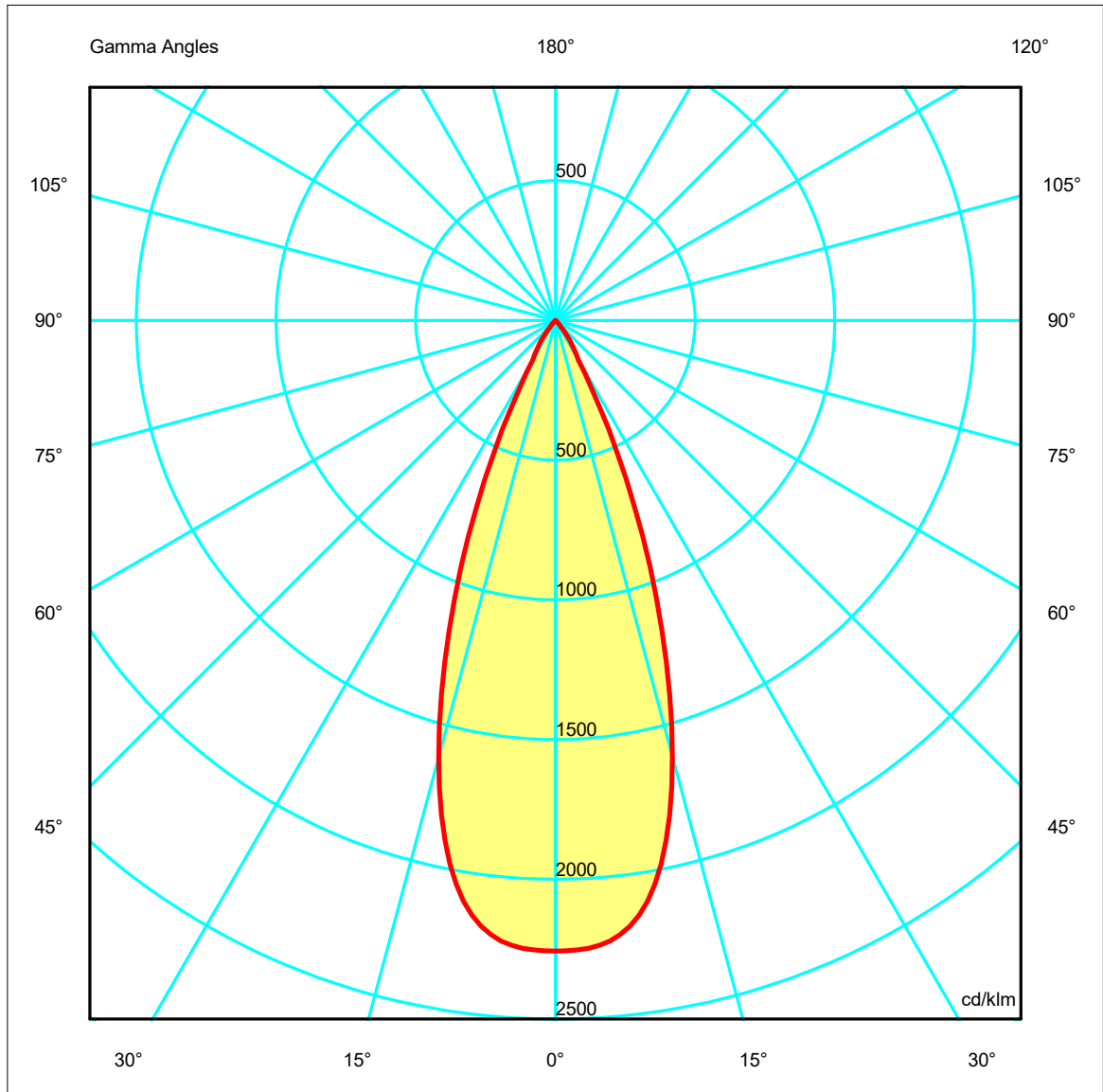
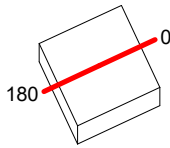
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60mm x 60mm

C Halfplanes

180.0  0.0



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Measurement

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Lamps Flux	480.00 lm	Maximum value	2255.90 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	7.5	8.1	7.7	8.3	8.5	7.5	8.1	7.7	8.3	8.5
x=2H y=3H	7.3	7.9	7.6	8.1	8.4	7.3	7.9	7.6	8.1	8.4
x=2H y=4H	7.3	7.8	7.6	8.1	8.3	7.3	7.8	7.6	8.1	8.3
x=2H y=6H	7.2	7.7	7.5	8.0	8.3	7.2	7.7	7.5	8.0	8.3
x=2H y=8H	7.2	7.6	7.5	7.9	8.2	7.2	7.6	7.5	7.9	8.2
x=2H y=12H	7.1	7.6	7.5	7.9	8.2	7.1	7.6	7.5	7.9	8.2
x=4H y=2H	7.3	7.8	7.6	8.1	8.3	7.3	7.8	7.6	8.1	8.3
x=4H y=3H	7.1	7.6	7.5	7.9	8.2	7.1	7.6	7.5	7.9	8.2
x=4H y=4H	7.0	7.4	7.4	7.8	8.1	7.0	7.4	7.4	7.8	8.1
x=4H y=6H	7.0	7.3	7.4	7.7	8.0	7.0	7.3	7.4	7.7	8.0
x=4H y=8H	6.9	7.2	7.3	7.6	8.0	6.9	7.2	7.3	7.6	8.0
x=4H y=12H	6.9	7.1	7.3	7.5	8.0	6.9	7.1	7.3	7.5	8.0
x=8H y=4H	6.9	7.2	7.3	7.6	8.0	6.9	7.2	7.3	7.6	8.0
x=8H y=6H	6.8	7.0	7.3	7.5	7.9	6.8	7.0	7.3	7.5	7.9
x=8H y=8H	6.8	7.0	7.3	7.4	7.9	6.8	7.0	7.3	7.4	7.9
x=8H y=12H	6.7	6.9	7.2	7.3	7.8	6.7	6.9	7.2	7.3	7.8
x=12H y=4H	6.9	7.1	7.3	7.5	8.0	6.9	7.1	7.3	7.5	8.0
x=12H y=6H	6.8	7.0	7.3	7.4	7.9	6.8	7.0	7.3	7.4	7.9
x=12H y=8H	6.7	6.9	7.2	7.3	7.8	6.7	6.9	7.2	7.3	7.8