

Luminaire

Code M22567-3-A-E
Name M22 565 mm 3000K CRI95 LENTE 20°

Measurem.

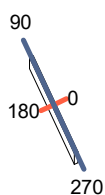
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Luminaire Flux	778 lm	Luminaire Power	10.6 W	Efficacy	73.349 lm/W	Efficiency	100.00%
Source Flux	778 lm	Maximum value	4106.70 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	565 mm	Width	22 mm	Height	25 mm
Rectangular Luminous Area		Length	550 mm	Width	14 mm	Height	0 mm
Horizontal Luminous Area		0.007700 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.001863 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		24-09-2018		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		778 lm	
Operator		1.18.27		Rated Voltage			
Temperature				Rated Current			
Humidity				Photocell			
Notes							

Luminaire Sources

Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
LED	LED		777.50	10.60	1
C.I.E.	92 98 100 100 100	D DIN 5040	A60		
F UTE	1.00 A	B NBN	BZ 1		

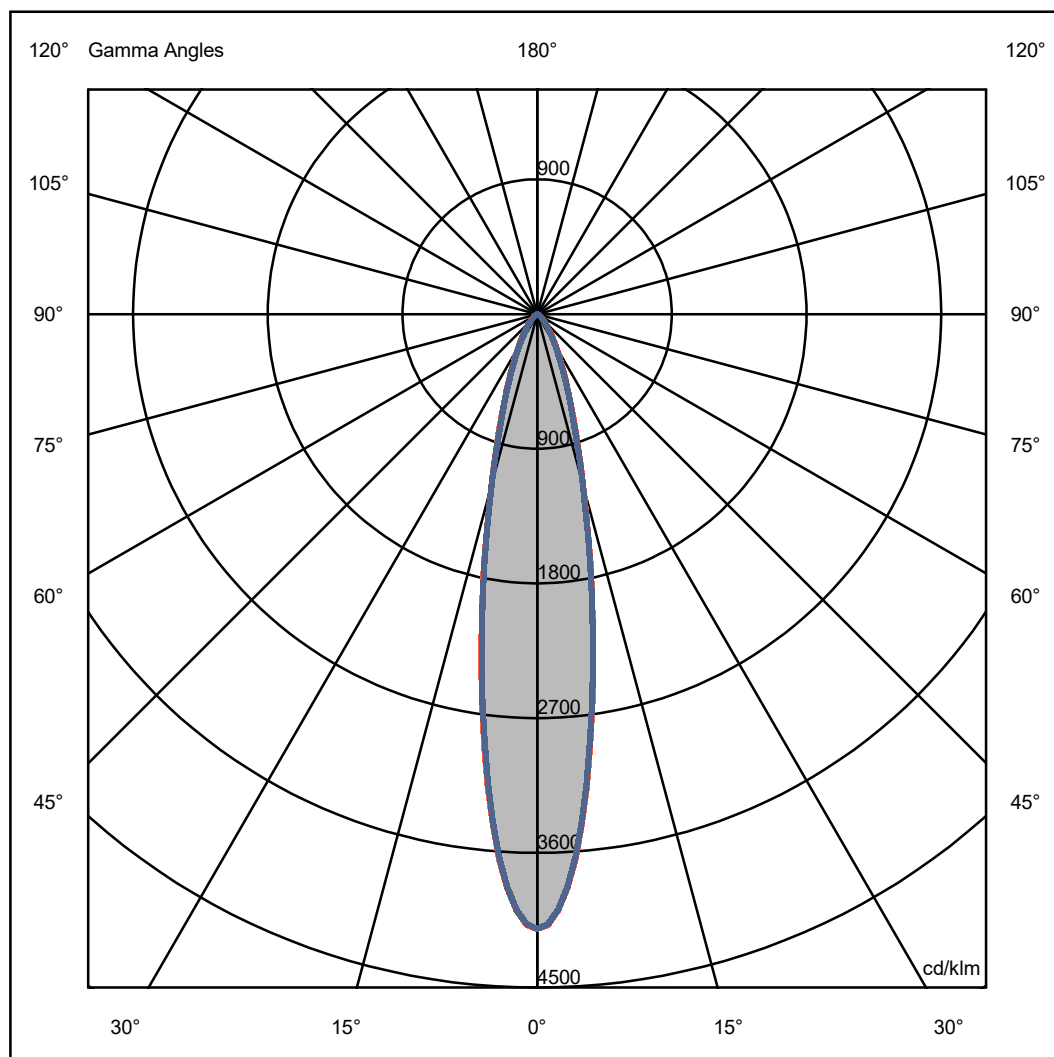
565mm x 22mm



C Halfplanes

180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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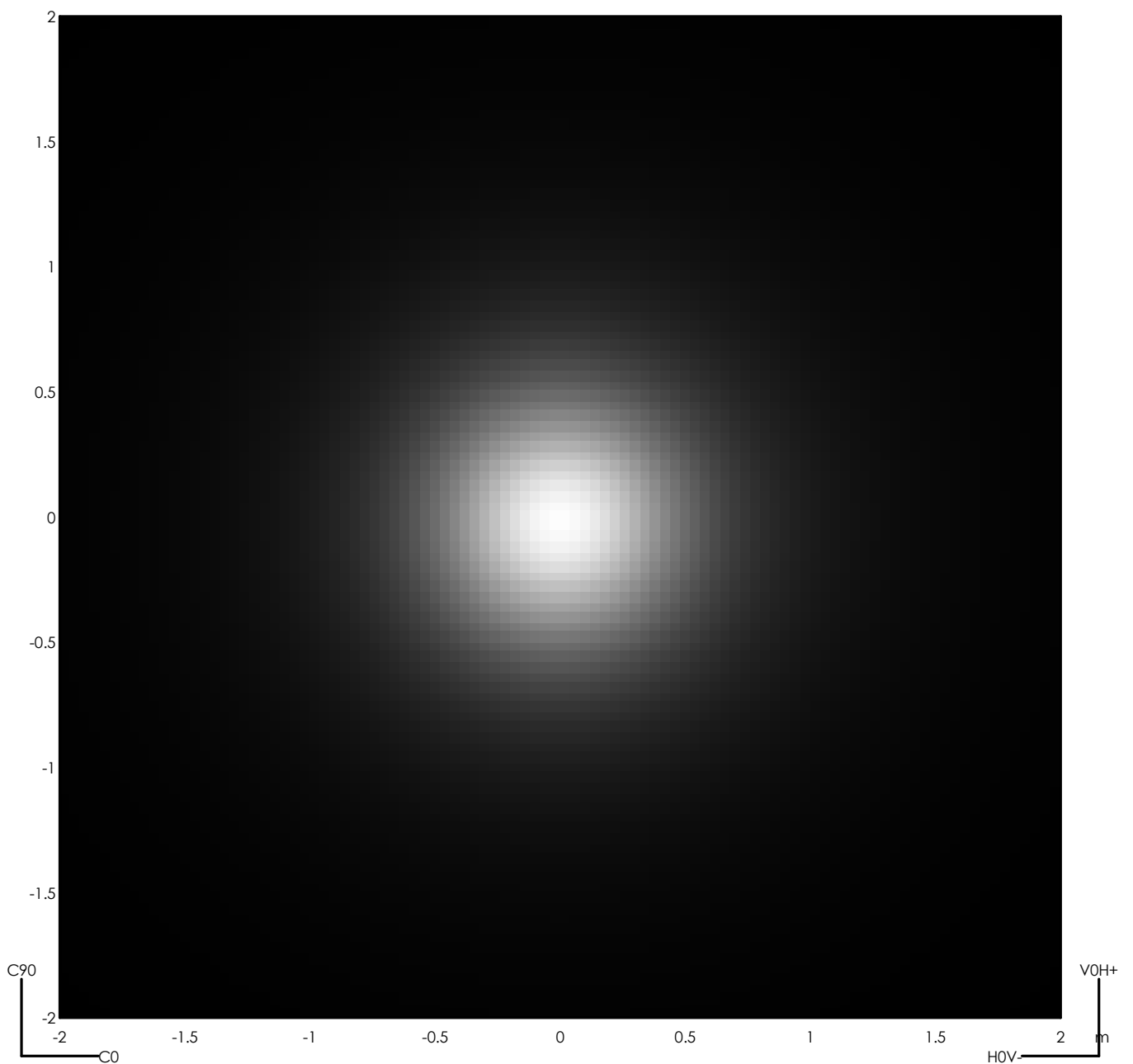
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Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=2.50m



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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
Working Plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room Dimensions	Lateral View					Viewed Endwise				
x=2H y=2H	13.8	14.6	14.1	14.8	15.0	13.5	14.2	13.7	14.4	14.6
x=2H y=3H	14.2	14.8	14.4	15.0	15.3	13.9	14.5	14.1	14.7	15.0
x=2H y=4H	14.2	14.9	14.6	15.1	15.4	14.0	14.6	14.3	14.8	15.1
x=2H y=6H	14.3	14.8	14.6	15.1	15.4	14.0	14.5	14.3	14.8	15.1
x=2H y=8H	14.2	14.8	14.6	15.1	15.4	13.9	14.5	14.3	14.8	15.1
x=2H y=12H	14.2	14.7	14.5	15.0	15.3	13.9	14.4	14.3	14.7	15.1
x=4H y=2H	13.9	14.6	14.2	14.8	15.1	13.6	14.2	13.9	14.5	14.8
x=4H y=3H	14.4	14.9	14.7	15.2	15.5	14.1	14.6	14.5	14.9	15.2
x=4H y=4H	14.5	15.0	14.9	15.3	15.6	14.3	14.7	14.7	15.1	15.4
x=4H y=6H	14.6	14.9	15.0	15.3	15.7	14.3	14.7	14.7	15.1	15.4
x=4H y=8H	14.5	14.9	15.0	15.3	15.7	14.3	14.6	14.7	15.0	15.4
x=4H y=12H	14.5	14.8	14.9	15.2	15.6	14.3	14.6	14.7	15.0	15.4
x=8H y=4H	14.5	14.9	14.9	15.3	15.6	14.3	14.6	14.7	15.0	15.4
x=8H y=6H	14.6	14.8	15.0	15.3	15.7	14.4	14.6	14.8	15.0	15.5
x=8H y=8H	14.6	14.8	15.0	15.2	15.7	14.3	14.5	14.8	15.0	15.5
x=8H y=12H	14.5	14.7	15.0	15.2	15.7	14.3	14.5	14.8	14.9	15.4
x=12H y=4H	14.5	14.8	14.9	15.2	15.6	14.3	14.6	14.7	15.0	15.4
x=12H y=6H	14.5	14.8	15.0	15.2	15.7	14.3	14.5	14.8	15.0	15.4
x=12H y=8H	14.5	14.7	15.0	15.2	15.7	14.3	14.5	14.8	14.9	15.4

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	45°	50°	55°	60°	Average Luminance		75°	80°	85°	
0.0°	8892	6405	4769	3735	65°	3046	2562	1985	1106	206
90.0°	8132	5974	4548	3617	70°	2981	2517	1980	1040	94

Flush mounted or longitudinal view												
		Illumination(lx)										
A	A	2000	1000	750	500		<300					1.15
B	1		2000	1500	1000	750	500	<300				1.5
C					2000		1000	500	<300			1.85
D	2						2000	1000	500	<300		2.2
E	3							2000	1000	500	<300	2.55

