
Test Measurement Report

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Lamp Description:

Test: Filix Zero G

Manufacturer: Filix

Test laboratory: Filix R&D lab

Luminarie category: ZG324HTWGR24

Luminarie: Zero G 2200-6000K 24VGraze (2200K 5.9W)

Lamp Category: Filix ZG324HTWGR24

Lamp: Outdoor

Rated lumens: 900,0 lm

Power: 5,9 W

Average color temperature : 2332 K

Gama 0 color temperature : NaN K

Min color temperature : 2300 K

Max color temperature : 2428 K

Test Description:

Measure distance: 4,0 m

Lateral pitch: 2,5 °

Vertical pitch: 2,5 °

Lateral scan angle: 360,0 °

Vertical scan angle: 90,0 °

Light sensor: Minolta CL-200A

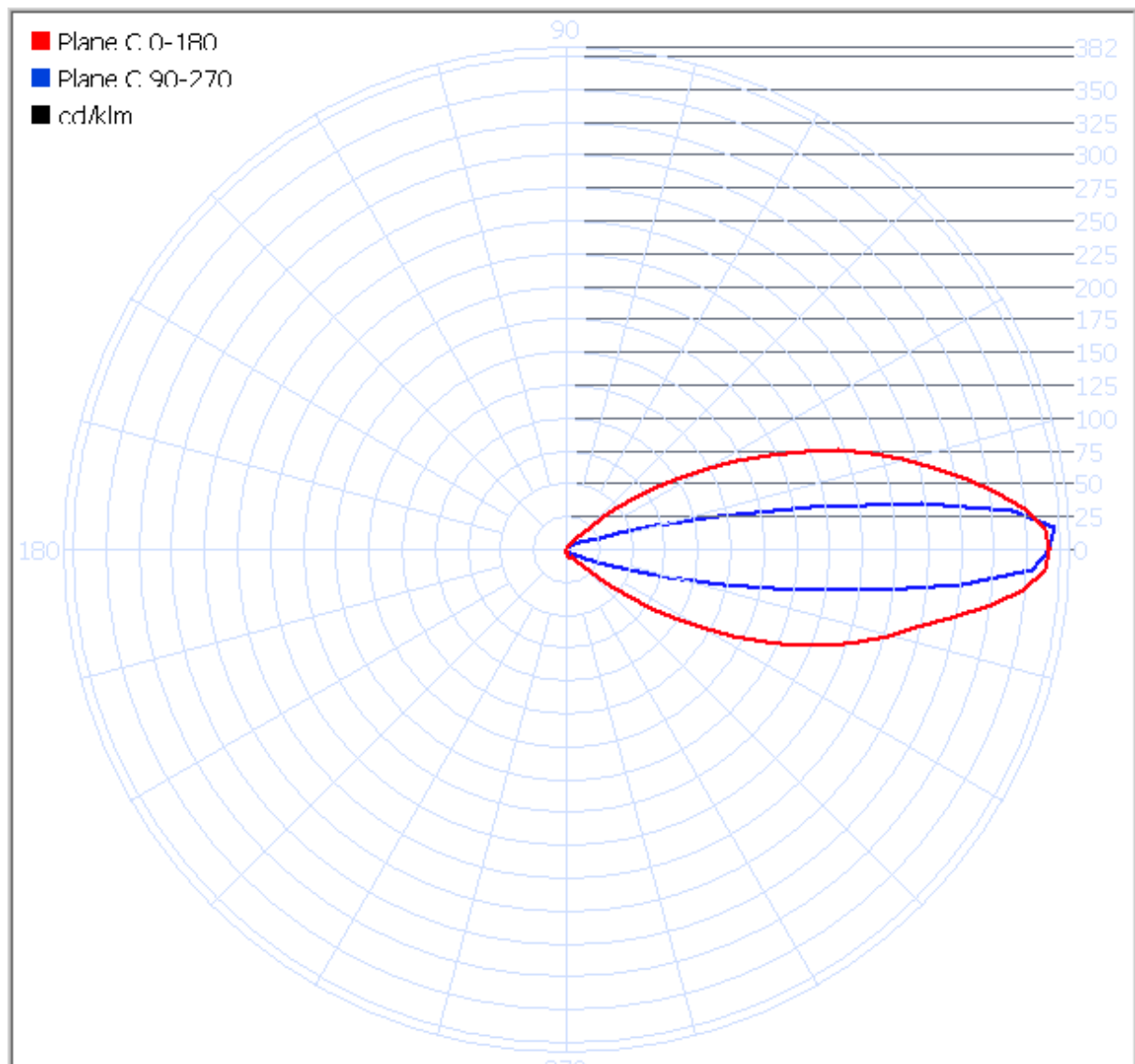
Issue date: 8.11.2018 12:11

Bug Ratings

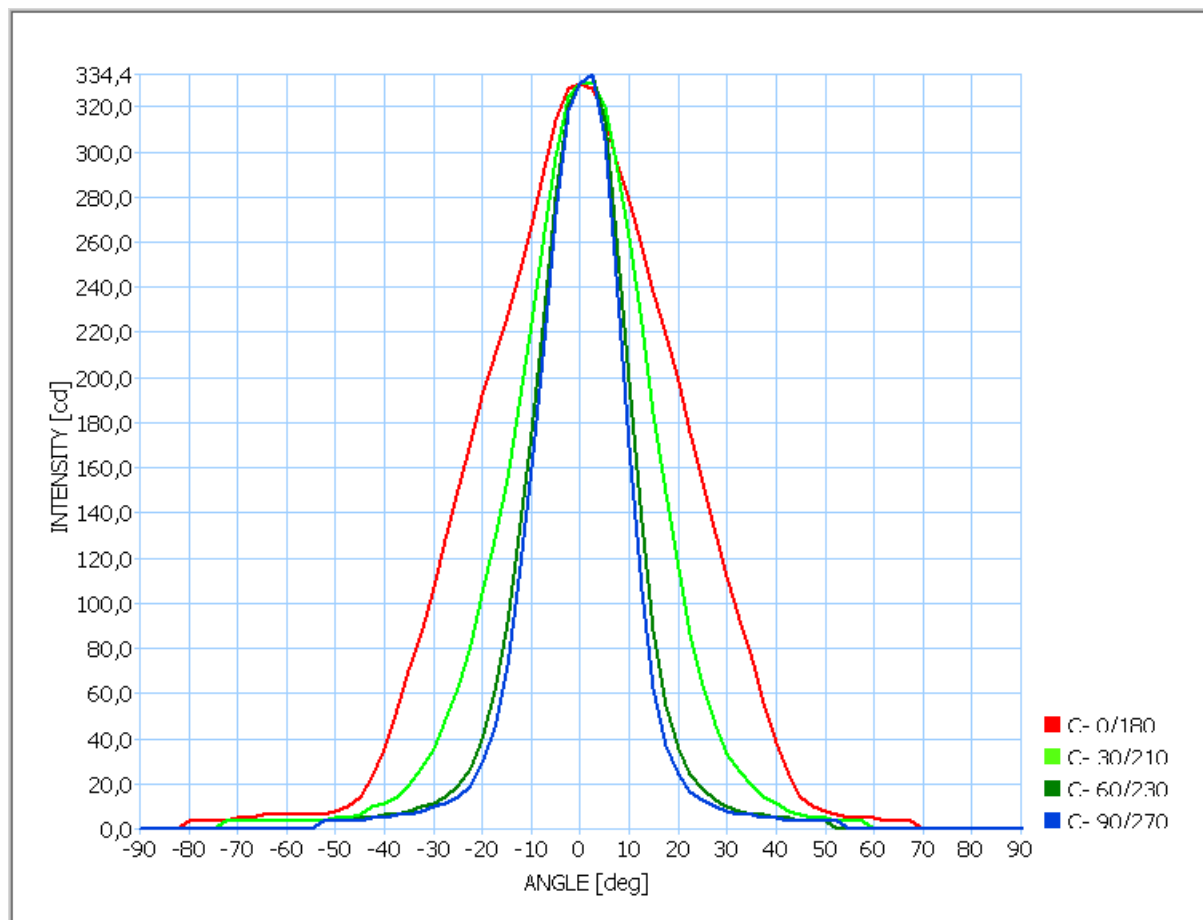
	Lumens	Lumens [%]
Forward Light		
Forward Lumens	56,174	50,321
FL (0°-30°)	45,083	40,386
FM (30°-60°)	10,807	9,681
FH (60°-80°)	0,284	0,254
FVH (80°-90°)	0,000	0,000
Back Light		
Back Lumens	55,456	49,679
BL (0°-30°)	43,591	39,049
BM (30°-60°)	10,445	9,356
BH (60°-80°)	1,400	1,254
BVH (80°-90°)	0,021	0,019
Up Light		
Up Lumens	0,000	0,000
UL (90°-100°)	0,000	0,000
UH (100°-180°)	0,000	0,000
Total Lumens	111,630	100,000

Back Light	Up Light	Glare
B0	U0	G0

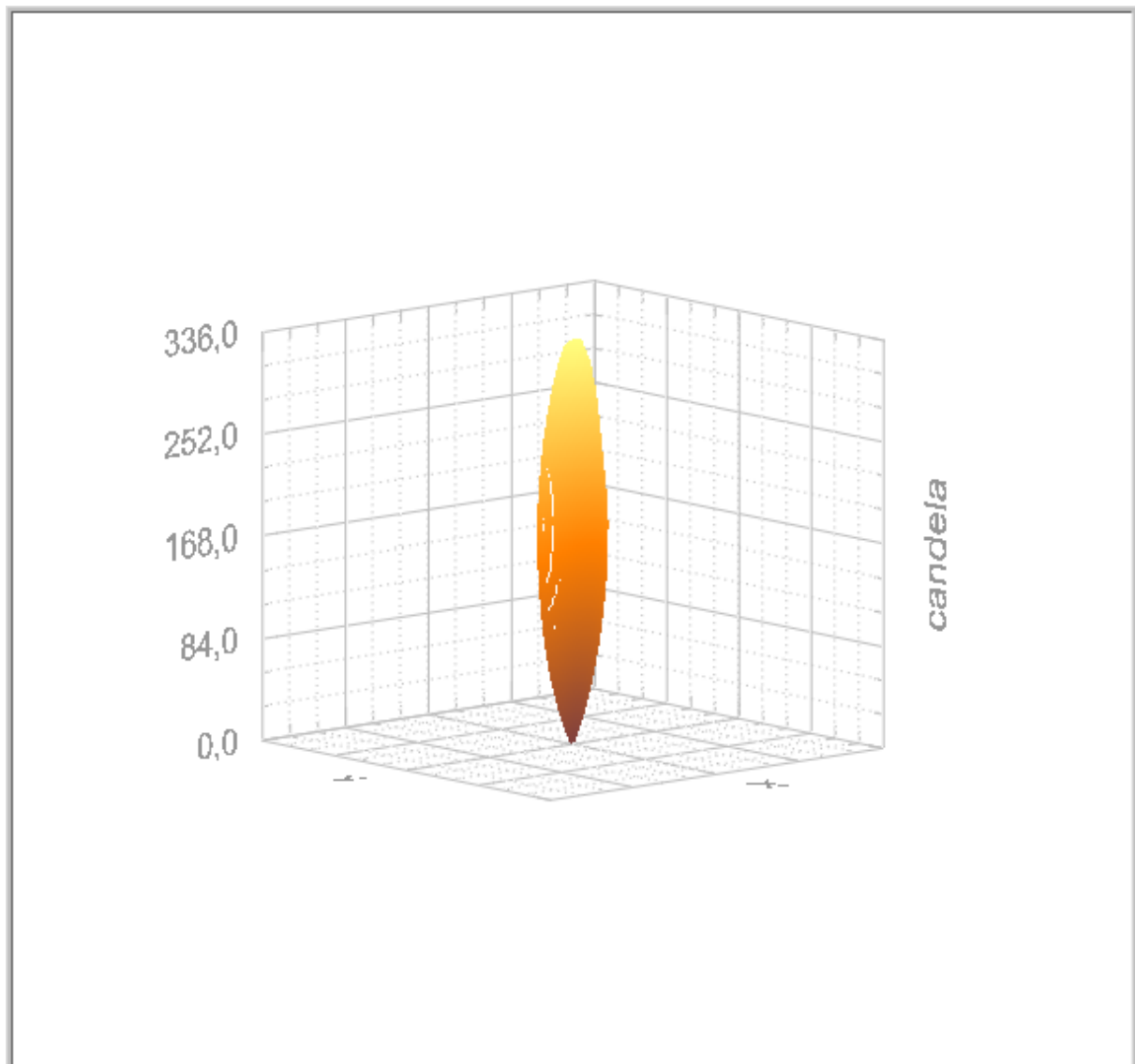
POLAR LIGHT DISTRIBUTION

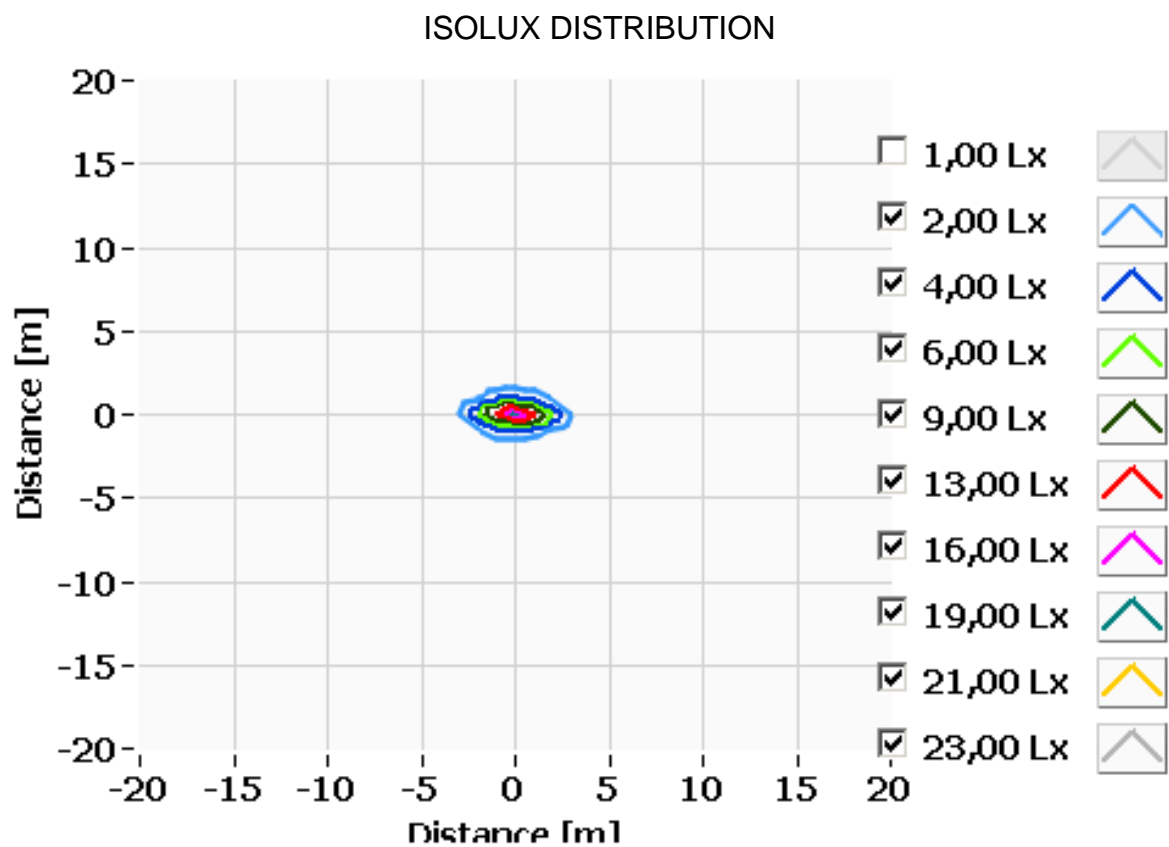


CARTESIAN LIGHT DISTRIBUTION

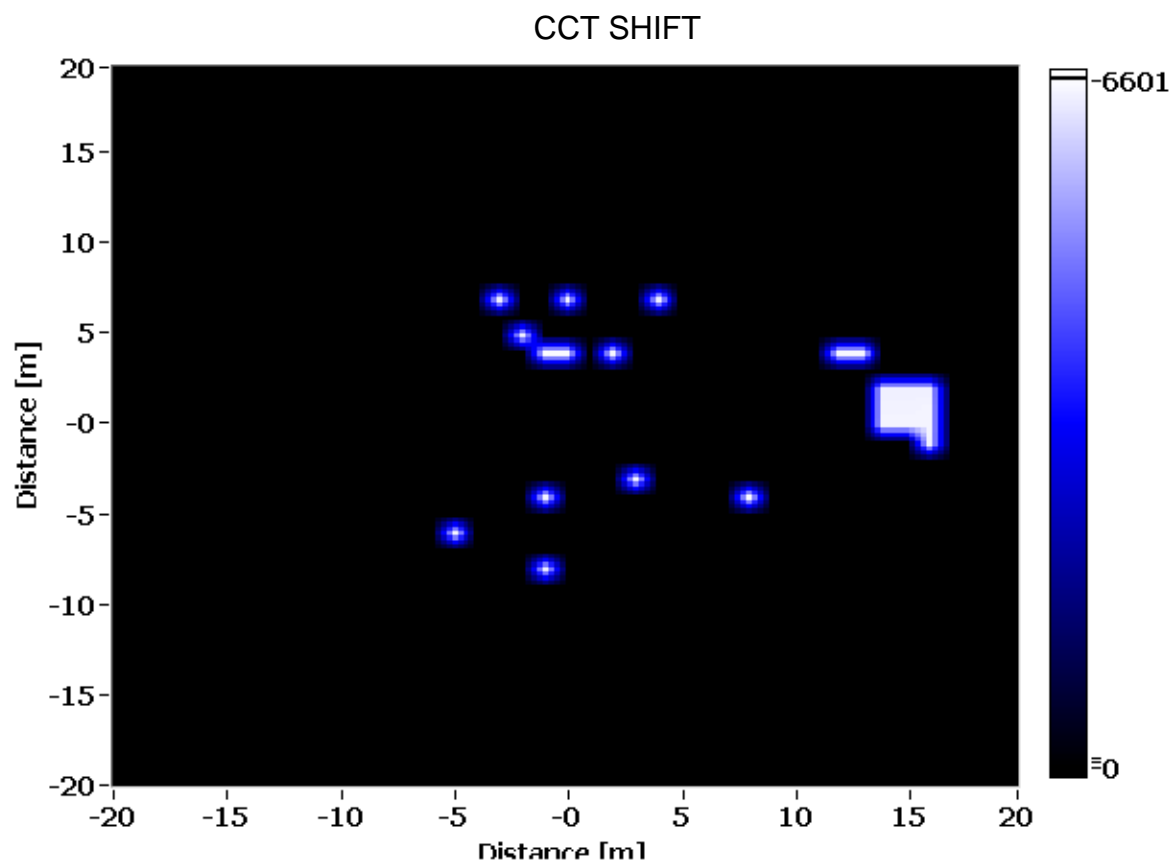


3D LIGHT DISTRIBUTION





Lamp height: 4,00 m



Lamp height: 4,00 m

Average color temperature : 2332 K
Gama 0 color temperature : NaN K
Min color temperature : 2300 K
Max color temperature : 2428 K