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# Test Measurement Report

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**Lamp Description:**

Test: 2015-03-01

Manufacturer: Meteor d.o.o.

Test laboratory: Meteor Lab

Luminarie category: Solid State Lighting

Luminarie: AGORA LED 50 W

Lamp Category: LED

Lamp:

Rated lumens: 3132,0 lm

Power: 50,0 W

Average color temperature : 3955 K

Gama 0 color temperature : 3908 K

Min color temperature : 3838 K

Max color temperature : 4230 K

**Test Description:**

Measure distance: 10,0 m

Lateral pitch: 2,5 °

Vertical pitch: 2,5 °

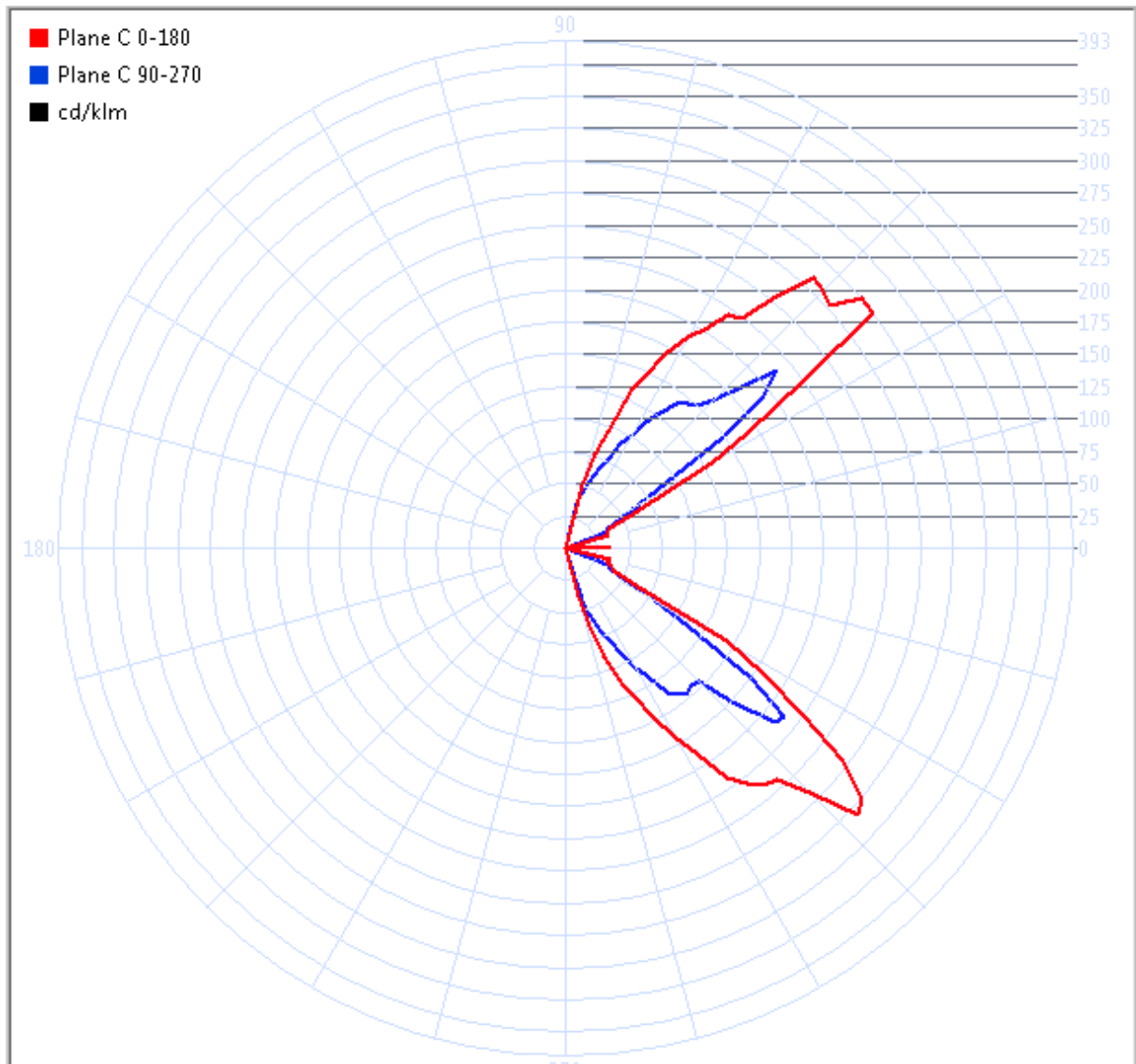
Lateral scan angle: 360,0 °

Vertical scan angle: 90,0 °

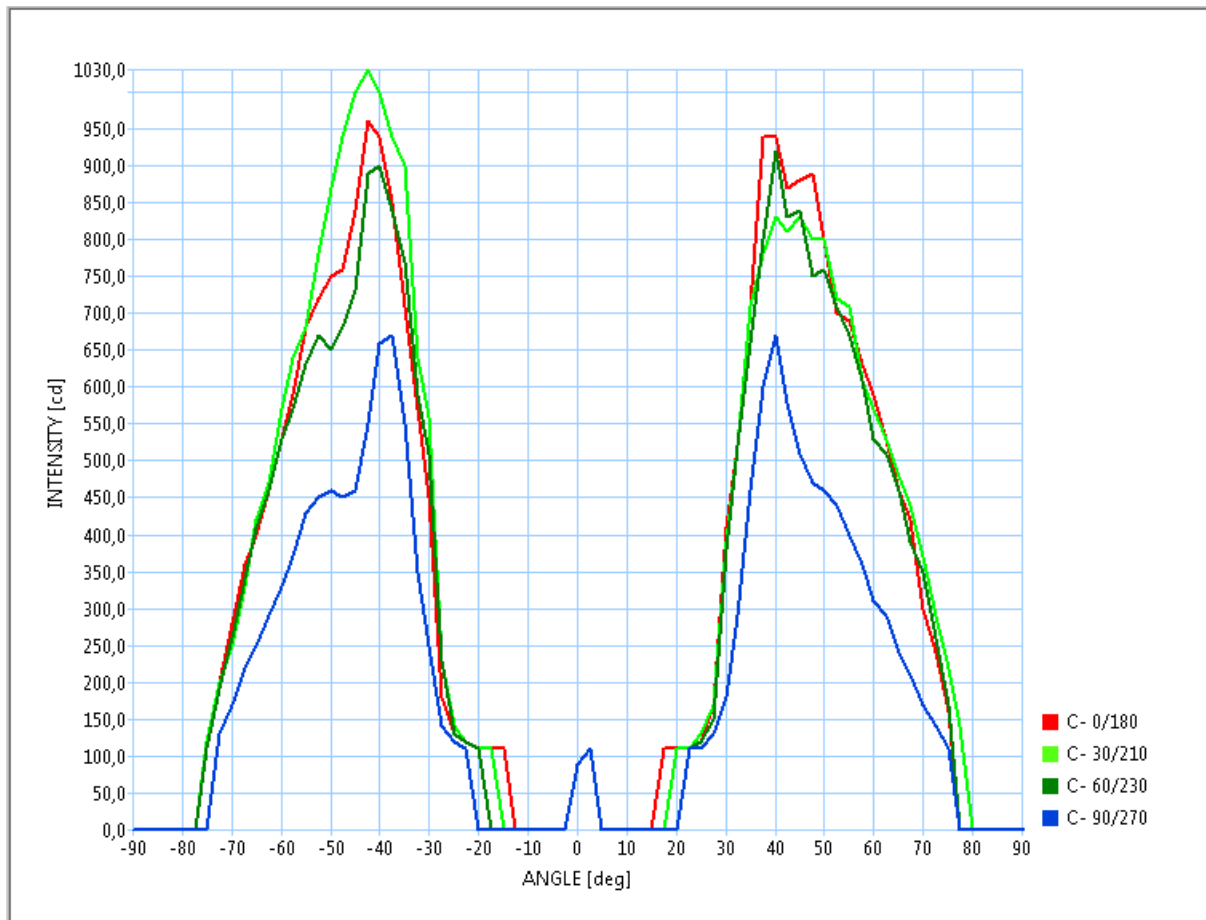
Light sensor: Minolta CL-200A

Issue date: 26.3.2015 11:53

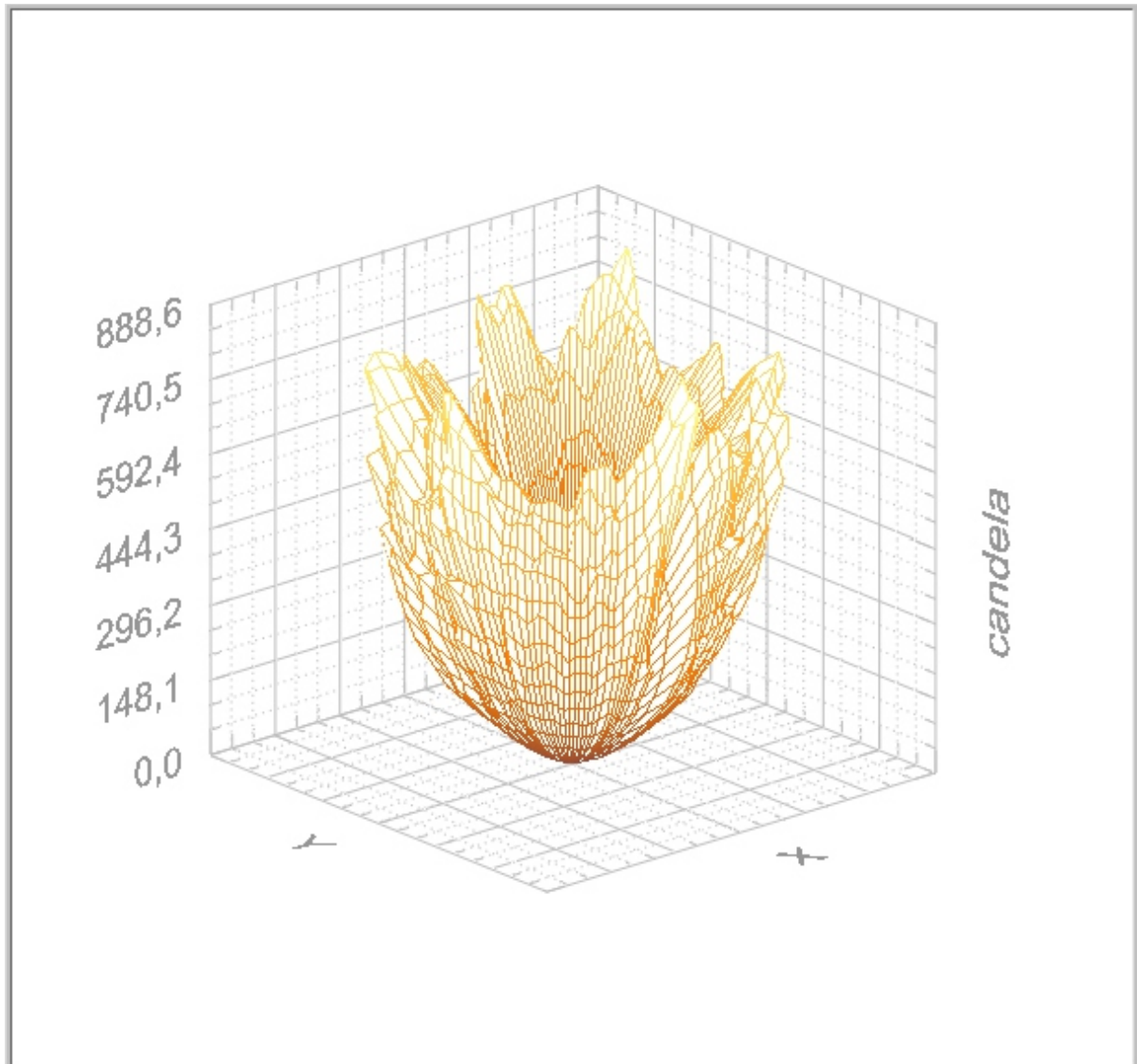
### POLAR LIGHT DISTRIBUTION

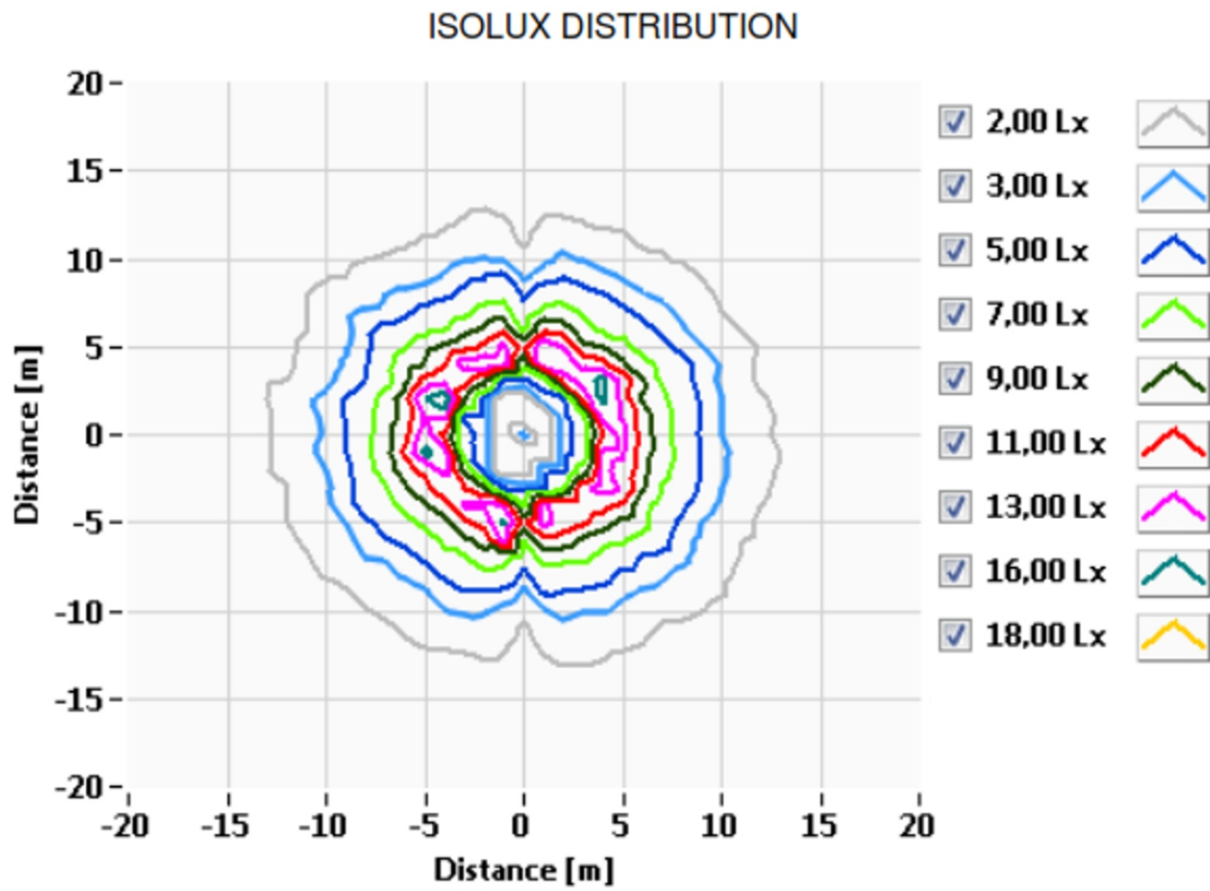


### CARTESIAN LIGHT DISTRIBUTION

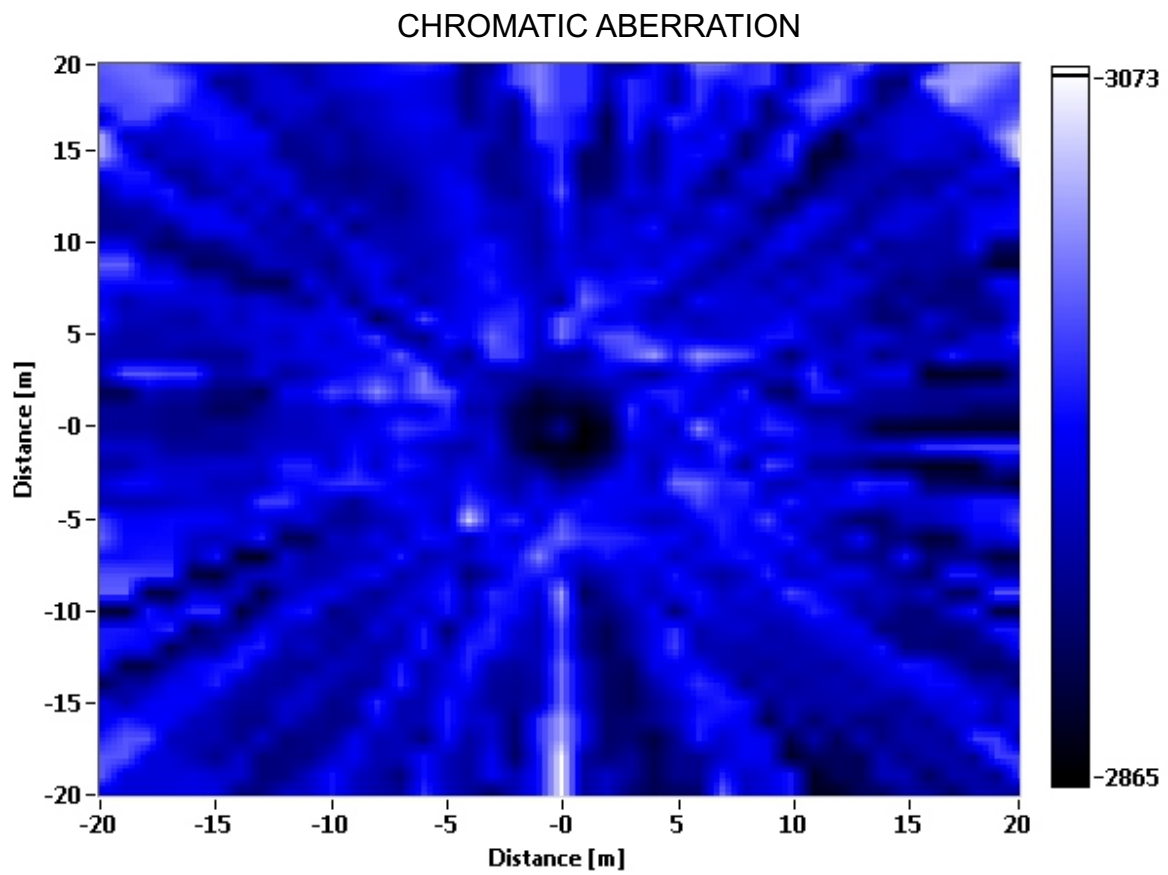


### 3D LIGHT DISTRIBUTION





Lamp height: 6,00 m



Lamp height: 6,00 m

Average color temperature : 3955 K  
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