

PRESS ANNOUNCEMENT

21. August 2017

Faster results when planning with DIALux evo 7.1

- Faster design, norm-compliant planning and calculation
- Calculation of individual rooms and light scenes
- Enter dimensions and contours directly in 2D and 3D views

With DIALux evo 7.1 DIAL has put a new version of its light planning software onto the market. This update includes decisive innovations for faster work processes. DIALux is now even easier to handle for design and norm-compliant planning and calculation.

Calculation times are now much shorter

With this update the designer can provide normative values much more easily. During the positioning of luminaires the results appear much more quickly on the calculation surface. So the user can evaluate the illuminance and the uniformity without having to carry out a complete calculation.

Instead of selecting the whole building, it is now possible to select one single room or one light scene for calculation. Only the room or the floor of the building which is currently visible on the screen is calculated.

Enter values directly in 2D and 3D view

Together with the update it has been possible to improve room-based design. The values can now be entered manually when creating contours and objects in the 2D or 3D view. With DIALux evo 7.1 it is now also possible to determine the value range for the ceiling height. This information can be found in the tool »room summary«. The exact mounting positions of the luminaires are documented in the luminaire layout plan. The positioning of a suspended ceiling for different roof constructions can be improved.

Images

File name: DIALux_evo7.1_calculation_floor.tif or DIALux_evo7.1_calculation_floor_V2.tif
Caption: With the update it is now possible to select only one floor for calculation.

File name: DIALux_evo7.1_calculation_without_objects.tif
Caption: In DIALux evo 7.1 objects and furniture can be excluded in the light calculation.

File name: DIALux_evo7.1_lightscene.tif or DIALux_evo7.1_lightscene_V2.tif
Caption: With the update it is now possible to select one light scene for calculation.

File name: DIALux_evo7.1_manipulators.tif
Caption: Values can now be entered manually when creating contours and objects in the 2D or 3D view.

About DIALux

DIALux is the world's leading software for the planning, calculation and visualisation of light. DIALux is used by a community of over 680 000 users and is available free of charge in 25 languages. All renowned luminaire manufacturers offer digital product data for planning in DIALux. More information at www.dial.de/en/dialux

DIAL GmbH
Bahnhofsallee 18
58507 Lüdenscheid

Your contact
Mareike Magenheimer
+49(0)2351 · 5674 · 423
magenheimer@dial.de
www.dial.de

Background information about DIAL GmbH

DIAL was founded in 1989 with its main involvement in light and intelligent buildings. In accordance with its maxim »Light and Automation for Architecture«, DIAL develops software, provides services and transmits knowledge independent of manufacturer bias.

DIAL's headquarters are in Lüdenscheid, with branches in the USA and Taiwan.

At present DIAL employs approximately 90 staff and, in 2016, achieved a turnover of about 6,6 million Euros. Further information at www.dial.de/en