

Product info: instalight® 1050 and 3050



instalight® 1050 and 3050 with efficient white light and DMX interface

New versions have been added to the luminaire families instalight® 1050 and 3050. From now on, the high-capacity LED beamers are also available with monochrome luminaires in the light colours warm white and neutral white. All RGB and monochrome versions are also available with DMX interface.

Efficient white light

With the complementation of the instalight® 1050 and 3050 product range with monochrome versions, Insta meets the current demands for energy-saving and maintenance-free white light in architectural lighting.

As alternative for the RGB-version designed for scenic lighting, the monochrome LED-luminaires are optimized for lighting tasks demanding efficient white light. The new versions are equipped with high-capacity LED in the colours warm white or neutral white and have the same precision optics as the RGB versions of instalight® 1050 and 3050. All monochrome versions can be dimmed via different data interfaces or can be operated at full brightness without connected control device.

The luminous data for the new luminaire versions can be called up as online update for the DIALux luminaire catalogue or as EULUMDAT files on the Insta website.

Integration into DMX controls

Both the RGB and the monochrome version of instalight® 1050 and 3050 can now be integrated in existing DMX control systems. In addition to the high-capacity interface RS optimized for UNIVERS, the luminaires are now also available with DMX interface. The DMX version provides an 8-bit and a 16-bit mode and can be controlled with all DMX systems corresponding to the requirements according to USITT DMX512-A.

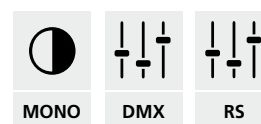
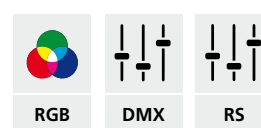
Configuration of operating mode and DMX start address is effected easily via the RDM protocol. RDM stands for »Remote Device Management« and is an international standard for bi-directional data exchange in modern DMX systems. Luminaires with RDM are configured either via the DMX control itself or via an additional device via the data lead. Thus the luminaires must no longer be accessed physically to modify the configuration.

Also the DMX version of the luminaires can easily be integrated into UNIVERS via the new DMX master. The fully-automatic decomposition of the system structure, however, can be effected with the RS interface and the RS master only.

Further information in the Internet at:

www.insta.de > products > spots and light points > lightlight® 3050

www.insta.de > products > light lines and linear systems > instalight® 1050



instalight® 1050 / 3050

High current spots

LED spots for highest demands. High luminous efficiency due to efficient high-current LED luminaire. Available either in RGB with internal colour mixture or in monochrome warmwhite or neutral white. Defined radiation characteristics due to precise optics. For homogenous illumination of surfaces and accentuation of architectural elements, indoors and outdoors. Comfortable control via Insta UNIVERS RS or DMX.