

item

Press-information

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Enhanced Ease of Assembly **Optimal light in the workplace – always**

Apart from Basic Elements, the item MB Building Kit System also provides special components for designing ergonomic, purpose-built workplaces and efficient stand-alone solutions. One of the latest technical developments from these system specialists based in Solingen, Germany, is the Light Fitting 55W.

To be productive, a workplace needs glare-free but bright lighting: this basic ergonomic fact was known long before regulations came into force to regulate it. Individually adjustable lighting is, therefore, absolutely essential for every workplace.

In order to provide users of the Building Kit System with efficient and economical lighting solutions, item Industrietechnik und Maschinenbau GmbH designed Light Fitting 55W.

Never again dark worksurfaces

The characteristic feature of this product in our range of special modular components is the angle adjustment system integrated in the housing of the light fitting. This allows the illumination power of the light to be ideally aimed at the worksurface: the adjustment mechanism has seven possible settings.

But that is not all: since the Light Fitting is attached using a pair of profile grooves integrated in the swivel profile, the Light Fitting is completely compatible with the well-known item fastening elements. In addition, the housing of the Light Fitting has been designed to match the dimensions of Line 8 of the item MB System. It is therefore absolutely compatible with any work bench systems constructed from these modular item components.

Ideal for tough industrial applications

The extruded aluminium housing is an extremely robust design. Use of an impact-resistant polycarbonate disk means that the Light Fitting complies with the requirements for IP40 class protection (dust-protected). This makes the new item development ideal for really tough industrial use.

The sophisticated lighting design is rounded off by the inclusion of encoded plug connectors, to prevent misconnection to the mains, and an integrated switch. The neutral white light generated by the Light Fitting's compact fluorescent tube is flicker-free, thanks to the electronic choke and thus also perfect for VDU workstations. The Light Fitting is designed for use with a mains voltage supply of 230V~ and is VDE tested.



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