

simple to install • easy to operate • very flexible • creates the perfect mood



digidim4

The complete **lighting control** Solution

Imagine the Scene...

an intimate dinner...

watching the latest movie on your

home cinema system...

enjoying a good book...

All these activities require different lighting levels to create an appropriate mood. DIGIDIM 4 is the easiest way to create such a scene at the touch of a button.

Ideal for use in the lounge, kitchen or master bedroom.

DIGIDIM 4 is:

- simple to install
- flexible
- easy to operate

Helvar, the market leader in architectural lighting, has put lighting control within everybody's reach...



System Key Features

- Dimmer, control panel and remote all in the box.
- Control panels available in a choice of finishes.
- Scenes and fade times modified and stored from control panel.
- No special cables required.
- Pre-programmed to function as soon as installed.
- Up to four mimic control panels can be added.
- Diagnostic LED indication on dimmer.
- Thermal cut-out protection in the event of overheating.
- Last scene set is selected after external power failure.
- Input terminals for alarm, setting all circuits to full (100%) if alarm is triggered.

digidim4



** Provided transformer manufacturer approves use with thyristor (leading edge) dimmers.*

The Dimmer Unit

An advanced digital four circuit dimmer with a total load capacity of 10 Amps. Capable of controlling tungsten lamps, mains voltage tungsten halogen and transformer* fed low-voltage tungsten halogen lamps. The unit is finished in highly durable powder-coat paint with a self-retaining cover for access to the electrical connections.

The Pushbutton Panel

A seven-button panel with four pre-programmed scenes and off, complete with separate scene raise and lower buttons. Connects to the dimmer using 0.5 - 1.5mm² solid or stranded cable.

Designed to fit in a standard UK single gang back box with a minimum depth of 35mm.

The Remote Control Handset

The easy to use remote control is a hand-held seven-button unit that can be used to control basic system functions such as on/off, scene selecting and raising/lowering the general light level.

Available in the following finishes:



Satn White



Polished Brass



Stainless Steel



Stainless Steel & Grey insert

Product data

Dimmer Unit

Dimensions	247x251x98mm (LxWxH)
Finish	Powder Coated, 1.5mm Zintec Steel
Weight	2.9kg
Connections	DIGIDIM 0.5mm ² - 1.5mm ² stranded/solid core

Control Panels

Dimensions	88x88mm White Plastic 86x86mm Metal Finishes
Finish	Satin white plastic, polished brass, brushed stainless steel, s/s & grey insert
Weight	145g (Stainless steel & Grey insert)
Back Box Size	Standard UK single gang (75 x 75mm internal)
Back Box Depth	Recommended 35mm or greater

* Other technical information available on our website www.helvar.com

Who are Helvar?

Helvar develops, manufactures, and markets ballasts and lighting electronics for the luminaire industry and other customers specialising in lighting.

Helvar has a long tradition as a forerunner in its field, and always utilises the latest technology to ensure that its products are of high quality, have first-class technical properties and conform to local regulations.

Helvar focuses on controllable and non-controllable electronic ballasts, lighting control products and magnetic ballasts, thus offering its customers a tailored products and solution portfolio.

Helvar has its headquarters and ballast competence centre in Karkkila, Finland. The lighting control system competence centre is located in London, England. Helvar has it's own sales offices and representatives all over the world.



Product Connections



Ordering Information

Pack contains Dimmer, control panel & Remote control		Additional Control panel
8040	Satin white Plastic panel	8070
8041	Polised Brass Panel	8071
8042	Brushed Stainless Steel Panel	8072
8043	Brushed Stainless Steel & Grey insert	8073

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