

ILLUSTRIS
feature rich user interface

Helvar





Life is not black and white
Enjoy colour with ILLUSTRIS

ILLUSTRIS®

A stylish, feature rich user interface for DALI controlled lighting.

ILLUSTRIS is a contemporary user interface with advanced lighting control features. Its sleek design incorporates touch sensitive technology to provide an intuitive and familiar user experience. Integrated Bluetooth® connectivity expands the control possibilities to smartphones and tablets via the SceneSet® app for iOS and Android.

ILLUSTRIS offers out-of-box control of standard DALI Type 6 dimmable, and DALI Type 8 colour devices for human centric lighting applications. Ideal for office, healthcare, residential

and hospitality projects, where sophisticated lighting control with a high end look and feel are required.

Key Features

- Works standalone or part of a Networked system
- Minimal setup / out-of-box operation
- Capable of creating, storing and recalling four lighting scenes
- Intuitive touch sensitive control with haptic feedback
- DALI Type 6 and Type 8 (colour) compatible
- Two part construction
- Available in a variety of front fascias for different controls
- Glass and plastic front fascia finishes
- App control via SceneSet mobile app (iOS and Android)
- Designed to fit UK, DIN and similar back boxes



The Smart Choice

- Three Front Fascia designs with a choice of finish and colour
- Standard dimmable, colour temperature or full colour control available
- Works without any additional programming
- Create the perfect lighting conditions for a particular task
- Enhanced user comfort, health, well-being and productivity
- Front Fascia are available in a choice of glass or plastic, black or white finish

ILLUSTRIS front fascia



Simple installation

- Two part construction featuring a DALI Interface and Front Fascia
- DALI Interface provides on/off control via touch sensitive zone or the SceneSet app
- Simple functional testing of lighting without software or Front Fascia
- DALI Interface protected by decorator's cover
- Front Fascia can be stored safely until required
- Full functionality available when Front Fascia is attached to DALI Interface



ILLUSTRIS 290B DALI interface

Out-of-box control

- Store default lighting pre-set scenes at the touch of a button
- Immediate control of colour temperature and full colour devices
- No need for specialist commissioning

App connectivity

- Connect to ILLUSTRIS via Bluetooth using the SceneSet app
- Full lighting control from the convenience of an iOS or Android smartphone or tablet
- App automatically mimics ILLUSTRIS panel controls
- Standard user or administrator login for security
- Settings can be adjusted in the panel and app



Scene Selection



Colour temperature control

Helvar iC Solutions for Human Centric Lighting



Helvar are a leading manufacturer of tunable white LED solutions with our iC Range, complying with the latest DALI colour control standards. Studies have shown that the emotional wellbeing, comfort and productivity of individuals

can be enhanced simply through the correct control of artificial lighting. When used with our range of iC LED drivers and LED modules, ILLUSTRIS provides an elegant user interface in an end-to-end human centric lighting solution from Helvar.

Application examples:

Cellular office

with colour temperature control and occupancy detection.

Products used:

- 1 x ILLUSTRIS 290W DALI interface
- 1 x ILLUSTRIS 192GW colour temperature control front fascia in white glass
- 1 x Digidim 402 Power Supply
- 1 x 311 Ceiling PIR Detector
- 9 x tunable white luminaires with Helvar iC LED drivers and LED modules



This is a typical control solution for the office environment. Increased productivity and comfort can be achieved through simple control of lighting levels and colour temperature to suit the needs of the people using the room. Presence/absence detection ensures lighting is only on when needed for energy savings. Users can use their mobiles or tablets to adjust lighting conveniently from their desks and aid work on a particular task. The solution can be set up without the need for specialist commissioning, making the delivery of this human-centric lighting application very simple.

Hospital patient room

with colour temperature control.

Products used:

- 1 x ILLUSTRIS 290W DALI interface
- 1 x ILLUSTRIS 192PW colour temperature control front fascia in white plastic
- 1 x Digidim 402 Power Supply
- 4 x tunable white luminaires with Helvar iC LED drivers and LED modules



This is a simple control solution for the healthcare environment. Increased patient health and wellbeing is achieved by providing them the ability to select their own lighting preferences easily. Doctors and nurses can also select the right lighting conditions to support treatments and delivery of care.

Helvar has representatives all over the world.

For additional information, please visit www.helvar.com

Due to a policy of continuous improvement, Helvar reserve the right to alter specifications without notice at anytime.

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