

Light up your world

Digital lighting control systems





Incandescent lighting control





DIN-H42/DIN-HTE41

- 4-channel dimming system for incandescent lamps, including GLS, halogen and low voltage halogen
- 2A per channel(H42)/1A per channel(HTE41)
- Leading edge (H42)/Trailing edge (HTE41)
- 50 scene internal memory and unlimited scenes via TC-1, TC-2E processors
- Fade-time of 0-255 seconds
- Channel grouping into 16 areas

PCD-0605/PCD-0610

- Wall mounted 6-channel dimming system for incandescent lamps, including GLS, halogen and low voltage halogen
- 5A (PCD-0605)/10A (PCD-0610) per channel maximum load rating
- Leading edge dimming
- 50 scene internal memory and unlimited scenes via TC-1, TC-2E processors
- Fade-time of 0-255 seconds
- Channel grouping into 16 areas
- Built-in miniature circuit breakers for each channel output
- Single/three phase operation



PCD-1205/PCD-1210

- Wall mounted 12-channel dimming system for incandescent lamps, including GLS, halogen and low voltage halogen
- 5A (PCD-1205)/10A (PCD-1210) per channel maximum load rating
- Leading edge dimming
- 50 scene internal memory and unlimited scenes via TC-1, TC-2E processors
- Fade-time of 0-255 seconds
- Channel grouping into 16 areas
- Built-in miniature circuit breakers for each channel output
- Three phase operation



Fluorescent lighting control





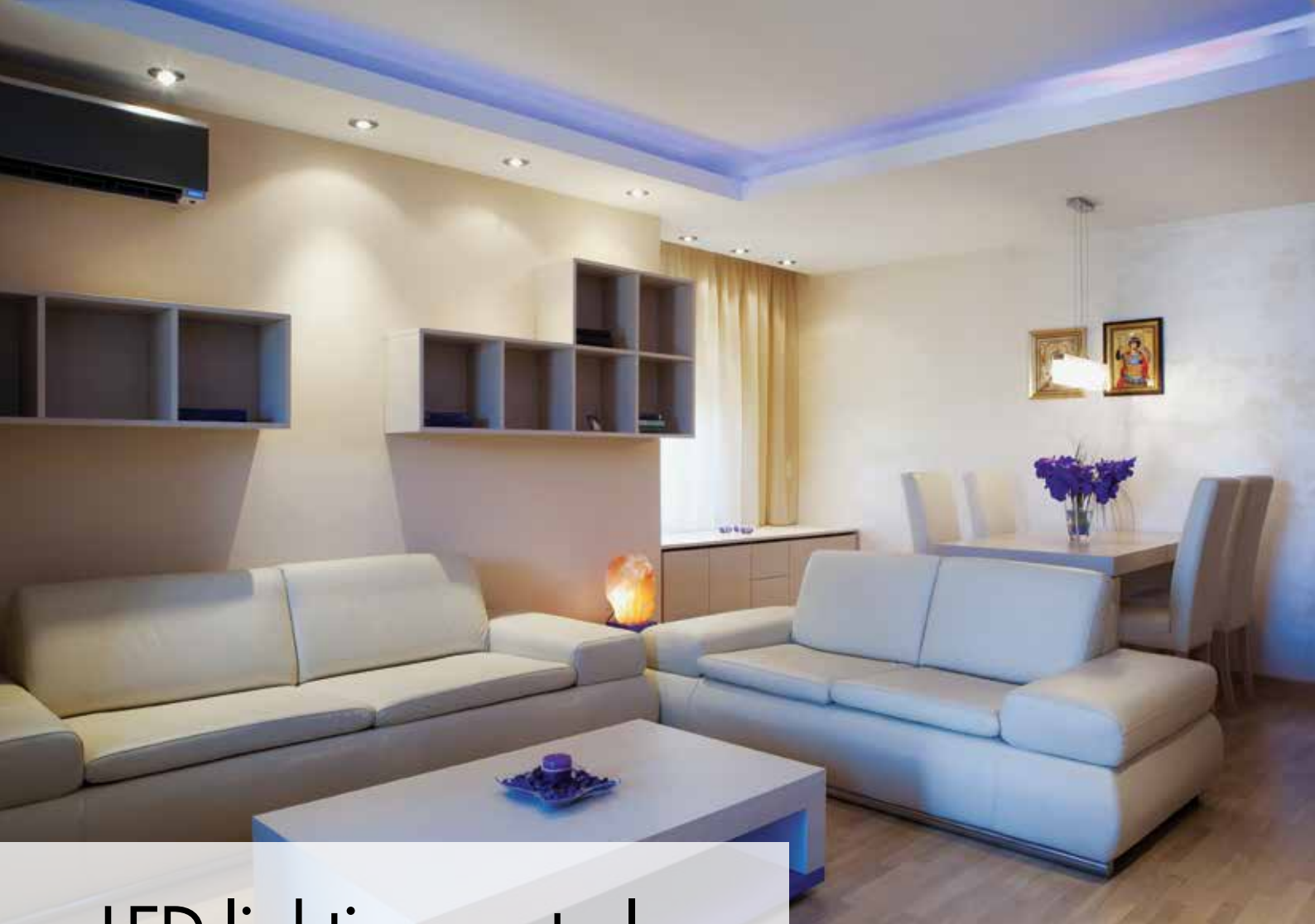
DIN-F4

- 4-channel 0-10 VDC/DSI drive for dimmable ballasts
- Built-in relays at 4A per channel continuous load rating (resistive/inductive/capacitive loads)
- Total drive capacity of 20 dimmable ballasts
- 50 scene internal memory and unlimited scenes via TC-1, TC-2E processors
- Fade-time of 0-255 seconds
- Channel grouping into 16 areas

FD-6

- Wall mounted 6-channel 0-10 VDC/DSI drive for dimmable ballasts
- Suitable for fluorescent, compact fluorescent and LED lamp dimming, in conjunction with analog/digital dimmable ballasts
- Built-in relays at 4A per channel continuous load rating (resistive/inductive/capacitive loads)
- Total drive capacity of 120 dimmable ballasts
- 50 scene internal memory and unlimited scenes via TC-1, TC-2E processors
- Fade-time of 0-255 seconds
- Single/three phase operation





LED lighting control





DIN-H42/DIN-HTE41

- 4-channel dimming system for driving leading edge/TRIAC dimmable LED drivers (H42)
- 4-channel dimming system for driving trailing edge/reverse phase dimmable LED lamps and drivers (HTE41)
- 2A per channel (H42)/1A per channel (HTE41)
- Leading edge (H42)/Trailing edge (HTE41)
- 50 scene internal memory and unlimited scenes via TC-1, TC-2E processors
- Fade-time of 0-255 seconds
- Channel grouping into 16 areas

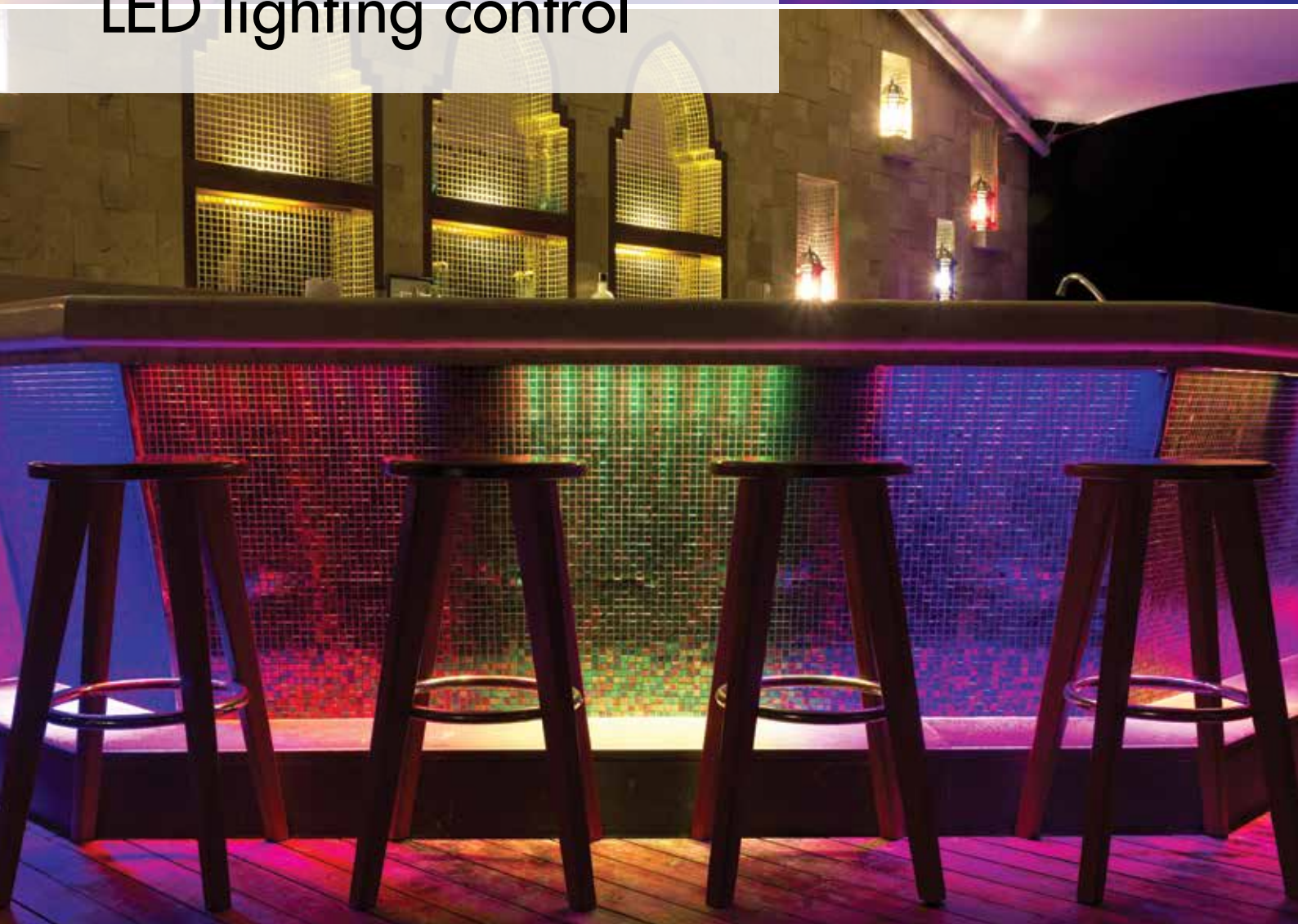
DIN-F4

- 4-channel 0-10 VDC/DSI drive for driving analog 1-10V/DSI dimmable constant current LED drivers
- Built-in relays at 4A per channel continuous load rating (resistive/inductive/capacitive loads)
- Total drive capacity of 20 dimmable ballasts
- 50 scene internal memory and unlimited scenes via TC-1, TC-2E processors
- Fade-time of 0-255 seconds
- Channel grouping into 16 areas





LED lighting control





LDX-403-CV

- 4-channel x 3A LED dimming system
- Ultra smooth PWM LED dimming, suitable for RGB and monochrome LED strips
- Works with an external DC power supply 12-24 VDC
- 60 scene internal memory
- Built-in sequences
- Channel grouping into 16 areas
- RS-485/DMX-512 switchable operation

LDX-403-CC

- 3-channel constant current LED driver
- Available in 350mA/500mA/700mA/1050mA
- Ultra smooth PWM LED dimming
- Works with an external DC power supply 12-24 VDC
- 60 scene internal memory
- Built-in sequences
- Channel grouping into 16 areas
- RS-485/DMX-512 switchable operation

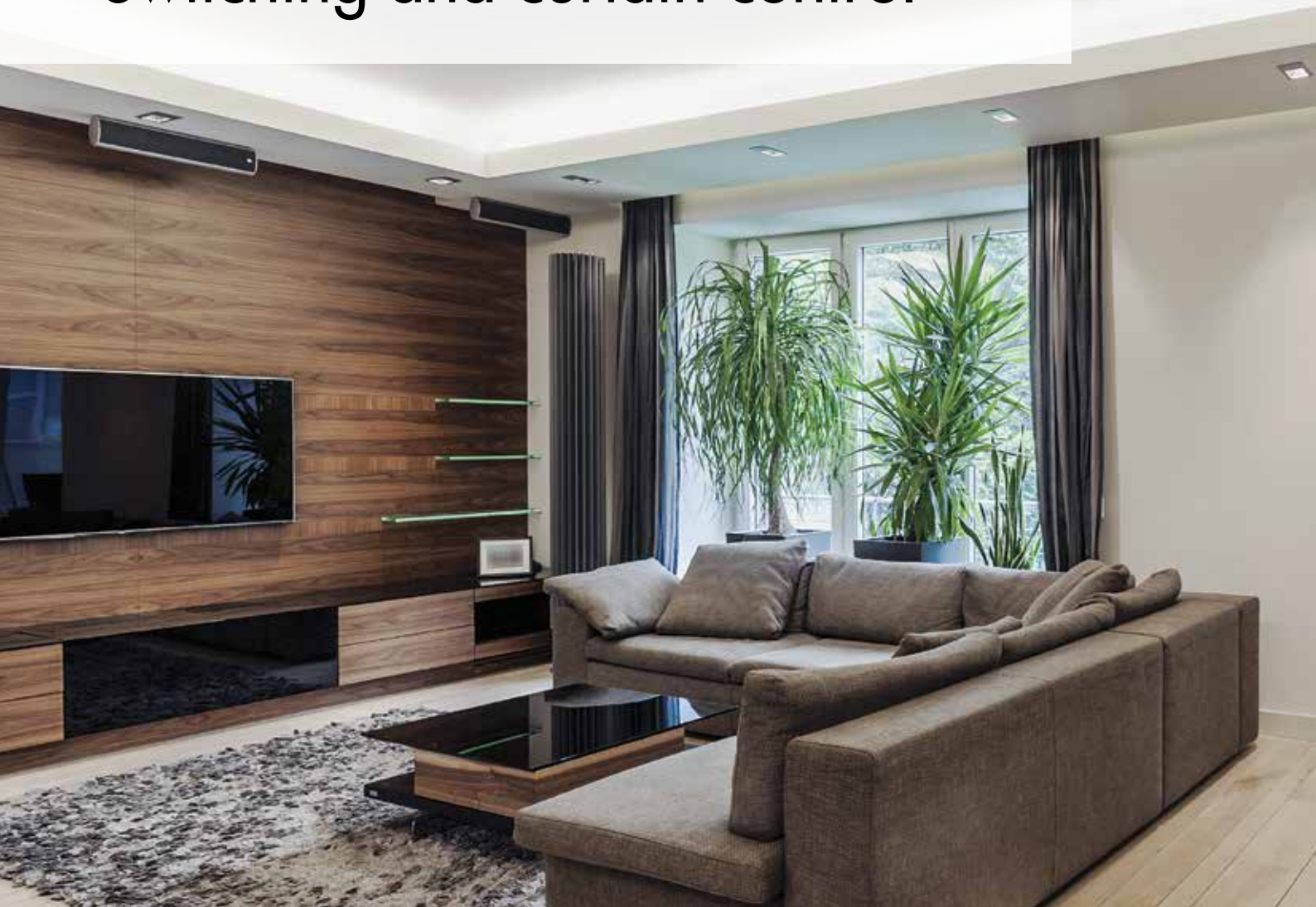


LDX-300

- 3-channel x 100W LED dimming system
- Ultra smooth PWM LED dimming, suitable for RGB and monochrome LED strips
- Built-in 300W DC power supply
- Available in 12/24 VDC models
- 60 scene internal memory
- Built-in sequences
- Channel grouping into 16 areas
- RS-485/DMX-512 switchable operation



Switching and curtain control





DIN-RE4

- 4-channel relay switching for lamps, motorised curtains, blinds, LED drivers etc.
- 4A per channel continuous load rating (resistive/inductive/capacitive loads)
- Built-in interlock for motorised curtains and blinds
- 50 scene internal memory and unlimited scenes via TC-1, TC-2E processors
- Fade-time of 0-255 seconds
- Channel grouping into 16 areas



Accessories





DIN-FN2

- 2-channel electronic fan speed control
- 2A per channel maximum load rating
- 4 speeds + 'off' control for fans
- Hum free speed control
- 50 scene internal memory and unlimited scenes via TC-1, TC-2E processors

SI-2

- Sensor interface for connecting occupancy/movement sensors to Raylogic lighting/automation bus
- Triggers room lighting and automation from mains output sensors
- Mains based AC inputs for direct triggering from sensor outputs
- Fully programmable behavior for momentary, continuous and mutually exclusive switching



SCI-8

- Switch contact interface for connecting third-party switches to Raylogic lighting/automation bus
- Potential free contacts for triggering via pushbutton switches/contact closures
- Fully programmable behavior for momentary, continuous and mutually exclusive switching
- LED outputs for driving low voltage DC switch illumination with external DC supply



Keypads: KX-12



KX-12

- 12 button keypad fitted in a standard 2 module plate
- 8 illuminated buttons
- Interchangeable face plates
- 11 contemporary finishes
- Fully programmable buttons
- Customised button behaviour for momentary, continuous and latching behaviour
- Built-in IR sensor



KM-204



KM-206



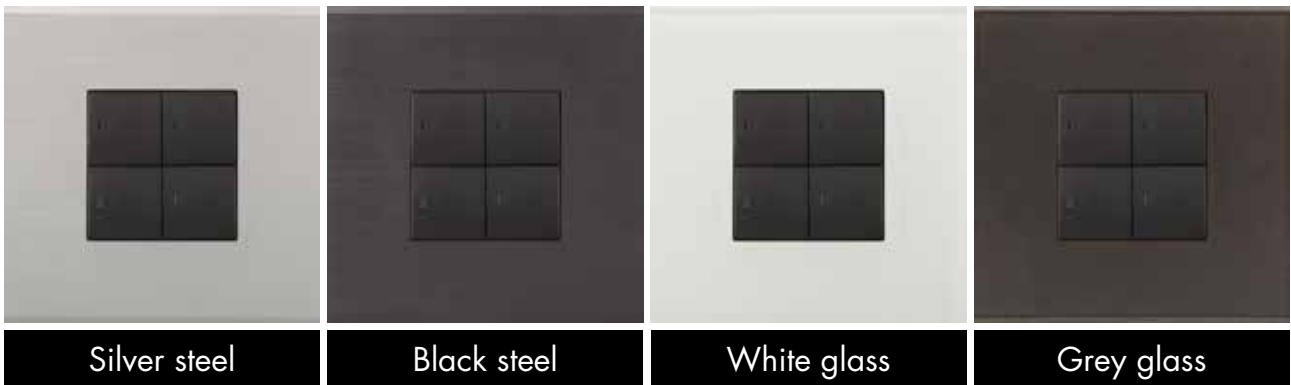
Keypads: KM series

KM-208



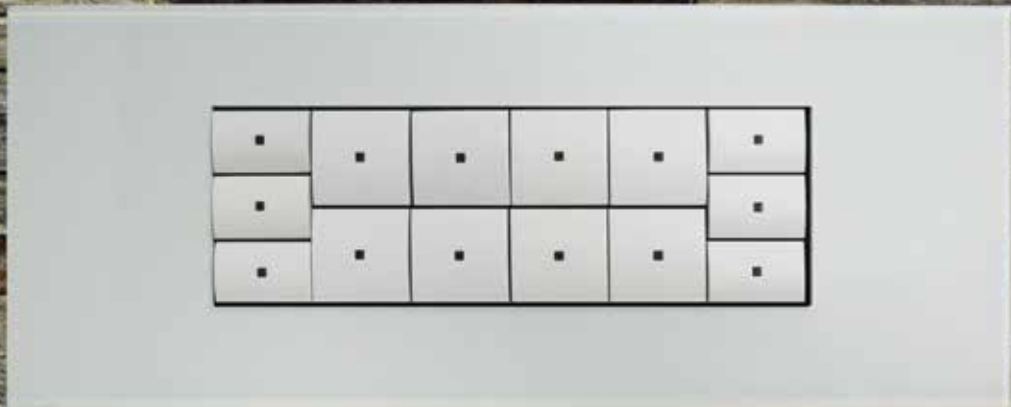
KM-204/206/208

- 4/6/8 button keypad fitted in a standard 2 module plate
- Illuminated buttons
- Interchangeable face plates
- 11 contemporary finishes
- Fully programmable buttons
- Customised button behaviour for momentary, continuous and latching behaviour





In-wall dimmers



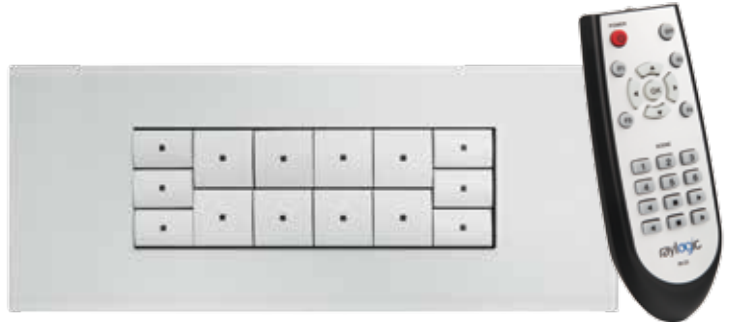


Univo-4

- 4-channel integrated keypad and dimming system in a 4 module size
- Various finish options and interchangeable face plates available
- 2 channels of 250W dimming each
- 2 channels of 500W switching each
- Direct scene creation and recall
- IR remote control available
- Easy interface to automation processor
- Variants available

Univo-8

- 8-channel integrated keypad and dimming system in a 6 module size
- Various finish options and interchangeable face plates available
- 4 channels of 250W dimming each
- 4 channels of 500W switching each
- Direct scene creation and recall
- IR remote control available
- Easy interface to automation processor
- Variants available



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