

DATA SHEET

ELC SmartDriver TW x8 KNX

Order description

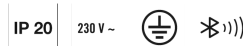
ELC SmartDriver TW x8 KNX

Item number

EC10431050

GTIN

4015120431050



Product description

- Light control for up to 8 ELC lights (ELC = ESYLUX Light Control) with Tunable White
- Integrated constant lighting control for high energy efficiency
- 2 push button inputs for conventional push buttons (230 V)
- Compatible with selected DALI push buttons and DALI I/O devices
- SymbiLogic technology for biologically effective light
- Manual override and scenes in 2 separate light channels
- Lights are connected via RJ45
- Can be networked with other ELC light controls using DALI
- Integrated KNX module for direct integration into a KNX bus system (no gateway required)

Technical data

GENERAL

Special product features	ESYLUX Light Control
Conformity	CE, RoHS, WEEE
warranty	5-year

MOUNTING

Installation type	Recessed mounting
Mounting location	Ceiling

HOUSING

Dimensions	Length 474 mm x Width 264 mm x Height/Depth 132 mm
Weight	4150 g
Material	Steel, galvanised
Protection type	IP 20
Permissible ambient temperature	0 °C...+40 °C
Relative humidity	5 - 93 %, non-condensing
Colour	white

Terminal	2,5 mm ² / 1,5 mm ²
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ELECTRICAL VERSION

Protection class	I
Nominal voltage	230 - 230 V / 50 - 60 Hz
Stand-by consumption	7.5 W

CONTROL

Number of light channels	2
Number of light groups	10
Number of inputs	2
Number of switching contacts	2
Number of scenes	4
Orientation light	disabled/10 - 50 %, 2 values can be selected
Constant lighting control	true
Daytime depending orientation light	true
HCL-lighting control	true
Number of outputs luminaires ELC	8
Number of outputs luminaires DALI	4

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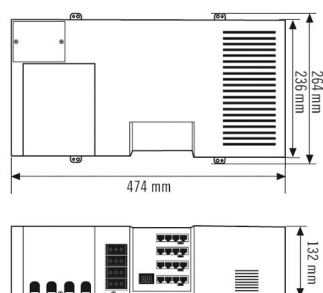
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Accessories

Product designation	Item number	GTIN
Connection cable RJ45 5 m red	EQ10019890	4015120019890
Connection cable RJ45 5 m blue	EQ10019982	4015120019982
Connection cable RJ45 10 m blue	EQ10019999	4015120019999
Connection cable RJ45 10 m red	EQ10020155	4015120020155
Cable set RJ45, 5 m, Tunable White, 8 lights	EC10431203	4015120431203
Cable set RJ45, 10 m, Tunable White, 8 lights	EC10431210	4015120431210

Scale drawing



Energy Conservation Solutions Pty Ltd

Exclusive Distributor for ESYLUX in Australia Locations:

VIC/TAS, NSW, QLD, ACT, SA/NT & WA

Phone: **1300 306 136**

For contact details visit: www.ecs.net.au