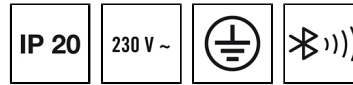


SMARTDRIVER x8 TW ELC KNX

Item number **GTIN**
 EC10431050 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

Device category	Control
User interface	Push button input, IR remote control, ETS-Software
Remote controllable	✓
Conformity	CE, RoHS, WEEE
Warranty	5 years

ATTACHMENT

Installation type	Recessed mounting
Installation position	Ceiling
Type of connection	Push terminal
Connectable wire cross section	1,50 - 2,50 mm ²

HOUSING

Dimensions	Length 474 mm x Width 345 mm x Height/Depth 140 mm
Weight	4150 g
Material	Steel, galvanised
Protection type	IP20
Permissible ambient temperature	0 °C...+40 °C

Relative humidity	5 - 93 %, non-condensing
Colour	white

ELECTRICAL VERSION

Protection class	I
Nominal voltage	230 V / 50 - 60 Hz
Stand-by consumption	7.5 W
Power consumption	260 W
Power consumption	260 W

CONTROL

Number of light channels	2
Number of light groups	10
Number of HLK-channels	2
Number of scenes	4
Orientation light	disabled/10 - 50 %, 2 values can be selected
Constant light control	✓
Orientation light duration or time	✓
HCL-lighting control	✓
Number of outputs luminaires ELC	8
Number of outputs luminaires DALI	4

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Accessories

Product designation	Item number	GTIN
CABLE RJ45 5m RD	EQ10019890	4015120019890
CABLE RJ45 5m BL	EQ10019982	4015120019982
CABLE RJ45 10m BL	EQ10019999	4015120019999
CABLE RJ45 10m RD	EQ10020155	4015120020155
CABLE-SET RJ45 5m TW x4	EC10431128	4015120431128
CABLE-SET RJ45 10m TW x4	EC10431135	4015120431135
ACTUATOR FULL AUTO C3 DALI	EP10427473	4015120427473
ACTUATOR SEMI AUTO C4 DALI	EP10427480	4015120427480
PUSH BUTTON x8 TW ELC	EC10430930	4015120430930
PUSH BUTTON x8 CLASSROOM ELC	EC10431241	4015120431241
PUSH BUTTON x8 PATIENT ROOM ELC	EC10431265	4015120431265
PUSH BUTTON x4 PATIENT ROOM ELC	EC10431258	4015120431258

Scale drawing

