

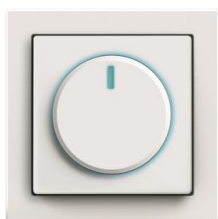



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 PRODUCT-DETAILS

## 2116/11UJGL-84

### Electronic Controls with LED Orientation light studio white - future linear




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#### General Information

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<b>Extended Product Type:</b>	2116/11UJGL-84
<b>Product ID:</b>	2CKA006599A3031
<b>EAN:</b>	4011395265710
<b>Catalog Description:</b>	Electronic Controls with LED Orientation light studio white - future linear
<b>Long Description:</b>	<p>For DALI broadcast service (via central telegram). With integrated DALI power adaptor. For switching and dimming up to 64 DALI- devices like electronic ballasts and transformers with DALI-interface. With rotary control and ON/OFF push operation. For changing the colour temperature of &gt;tunable white&lt; lamps, which meet DALI Standard IEC 62386-209 (Device Type 8). Colour temperature can then be set between 2,700 K - 6,500 K. With electronic short-circuit protection. With electronic overload protection. Brightness power-on level and background brightness level adjustable, buffered. With integrated LED illumination for orientation. Color of orientation light adjustable (18 presets and OFF). Up to 5 potentiometers are connectable in parallel. Up to 3 potentiometers are connectable in parallel in active mode. Not suitable for combining with other DALI sensors or central units of other manufacturers. DALI-voltage: 15,5 V= Rated current: max. 75 mA Power consumption: &lt; 2,5 W Number of DALI-units: 37 in case of one active power-potentiometer in case of three active power-potentiometer in parallel connection: 111 Active mode: the potentiometer is supporting the necessary control circuit for other DALI-devices. Passive mode: the potentiometer is suitable as additional operation point. Max. DALI-cable length: 300 m (1,5 - 2,5 mm<sup>2</sup>). With cover plate and frame.</p>
<b>Display Name:</b>	2116/11UJGL-84

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## Installation

<b>Instructions and Manuals:</b>	No document needed
<b>Mounting Type:</b>	Flush Mounted
<b>Modular Components Included:</b>	Complete Device

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## Environmental

<b>Ambient Air Temperature:</b>	Operation 0 ... +35 °C
<b>Degree of Protection:</b>	IP20

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## Technical

<b>Data Sheet, Technical Information:</b>	No document needed
<b>Compatible Bus Systems:</b>	DALI
<b>Actuator Type:</b>	Turn/push button
<b>Lamp Type:</b>	LED Orientation light
<b>Product Type:</b>	for >tunable white< lamps
<b>Illumination:</b>	Illuminated

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## Electrical

<b>Rated Voltage (U<sub>r</sub>):</b>	230 V
<b>Auxiliary Voltage AC/DC:</b>	DALI: 9.5...22.5 V DC
<b>Rated Current (I<sub>n</sub>):</b>	0.075 A
<b>Rated Frequency (f):</b>	50/60 Hz

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## Design

<b>Design Range:</b>	future linear Platform 63
<b>Color:</b>	studio white

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## Dimensions

<b>Product Net Width:</b>	85 mm
<b>Product Net Height:</b>	85 mm
<b>Product Net Depth / Length:</b>	28.5 mm
<b>Product Net Weight:</b>	162.7 g
<b>Built-In Depth (t<sub>2</sub>):</b>	28.5 mm

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## Ordering

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<b>E-Number (Finland):</b>	2619389
<b>E-Number (Norway):</b>	1471364
<b>E-Number (Sweden):</b>	1360468

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## Material Compliance

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<b>RoHS Declaration:</b>	2CKA200000E6133
<b>RoHS Information:</b>	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
<b>REACH Declaration:</b>	2CKA309999E9999
<b>REACH Information:</b>	True - contains substances > 0.1 mass percentage
<b>REACH Date:</b>	20260216
<b>Conflict Minerals Reporting Template (CMRT):</b>	9AKK108468A3363
<b>SCIP:</b>	938f457c-142b-4303-b44a-0f0111d5af2d Germany
<b>WEEE Category:</b>	5. Small Equipment (No External Dimension More Than 50 cm)
<b>WEEE B2C / B2B:</b>	Business To Consumer

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## Certificates and Declarations

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<b>Declaration of Conformity - CE:</b>	2CKA100000E2634
<b>EU Data Act Applicability and Compliance:</b>	Not Applicable

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## External Classifications and Standards

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<b>ETIM 9:</b>	EC000534 - Automatic controller for light controlling system
<b>ETIM 10:</b>	EC000534 - Controller for light controlling system
<b>eClass:</b>	V11.0 : 27144073

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## Categories

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Products > Low Voltage Products and Systems > Wiring Accessories - Electronic Devices > Dimmer Flush Mounted > Complete Devices

Products > Low Voltage Products and Systems > Wiring Accessories - Light Switch Ranges > Cover Plates and Control Elements > Electronic Controls

