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 PRODUCT-DETAILS

## 2116/11UJGL-214

### Electronic Controls with LED Orientation light alpine white - Reflex SI




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#### General Information

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<b>Extended Product Type:</b>	2116/11UJGL-214
<b>Product ID:</b>	2CKA006599A3030
<b>EAN:</b>	4011395265703
<b>Catalog Description:</b>	Electronic Controls with LED Orientation light alpine white - Reflex SI
<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-214

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## Installation

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<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

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

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## Technical

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<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

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<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>	0.08 A
<b>Rated Frequency (f):</b>	50 / 60 Hz

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## Design

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<b>Design Range:</b>	Reflex SI
<b>Design Range Variant:</b>	Reflex SI Reflex SI Linear
<b>Color:</b>	alpine white

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## Dimensions

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<b>Product Net Width:</b>	85 mm
<b>Product Net Height:</b>	85 mm
<b>Product Net Depth / Length:</b>	60 mm
<b>Product Net Weight:</b>	85 g

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Built-In Depth (t<sub>2</sub>): 28.5 mm

## Ordering

E-Number (Finland): 2619379

E-Number (Norway): 1471363

E-Number (Sweden): 1360467

## Material Compliance

RoHS Declaration: 2CKA200000E6132

RoHS Information: Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

REACH Declaration: 2CKA309999E9999

REACH Information: True - contains substances > 0.1 mass percentage

REACH Date: 20260216

Conflict Minerals Reporting Template (CMRT): 9AKK108468A3363

SCIP: 938f457c-142b-4303-b44a-0f0111d5af2d Germany

WEEE Category: 5. Small Equipment (No External Dimension More Than 50 cm)

WEEE B2C / B2B: Business To Consumer

## Certificates and Declarations

Declaration of Conformity - CE: 2CKA100000E2633

EU Data Act Applicability and Compliance: Not Applicable

## External Classifications and Standards

ETIM 9: EC000534 - Automatic controller for light controlling system

ETIM 10: EC000534 - Controller for light controlling system

eClass: V11.0 : 27144073

## Accessories

Identifier	Description	Type	Qty	Unit Of Measure
2CKA006599A3028	Electronic Controls for Dimmer Turn button alpine white - Reflex SI	2115 E-214-501	1	piece
2CKA006599A0229	Cover plate for Dimmer Turn button alpine white - Reflex SI	2115 J-214	1	piece

2CKA006599A3033	Busch-Dimmer Cover plate for Dimmer Turn button white - Busch-Duro 2000 SI	2115/11-212-500	1	piece
2CKA006599A3034	Busch-Dimmer Cover plate for Dimmer Turn button alpine white - Reflex SI	2115/11-214-500	1	piece
2CKA006599A1334	Cover plate for Dimmer Turn button with Neon lamp white - Busch-Duro 2000 SI	2115-212	1	piece
2CKA006599A0237	Cover plate for Dimmer Turn button with Neon lamp alpine white - Reflex SI	2115-214	1	piece
2CKA006599A3017	Cover plate for Dimmer Turn button with Neon lamp alpine white - Busch-balance SI	2115-914	1	piece
2CKA006599A2929	Electronic Controls for Dimmer Turn button with Neon lamp white - Basic55	2115-92-507	1	piece
2CKA006599A2990	Electronic Controls for Dimmer Turn button with Neon lamp champagne - Basic55	2115-93-507	1	piece
2CKA006599A2928	Electronic Controls for Dimmer Turn button with Neon lamp alpine white - Basic55	2115-94-507	1	piece
2CKA006599A2991	Electronic Controls for Dimmer Turn button with Neon lamp château-black - Basic55	2115-95-507	1	piece
2CKA006599A2992	Electronic Controls for Dimmer Turn button with Neon lamp chalet white - Basic55	2115-96-507	1	piece
2CKA006599A1458	Cover plate for Dimmer Turn button with Neon lamp platinum - alpha	6540-20	1	piece
2CKA006599A1490	Cover plate for Dimmer Turn button with Neon lamp bronze - alpha	6540-21	1	piece
2CKA006599A2803	Cover plate for Dimmer Turn button ivory - alpha	6540-22G	1	piece
2CKA006599A2324	Cover plate for Dimmer Turn button with Neon lamp studio white - alpha	6540-24G	1	piece
2CKA006599A2852	Cover plate for Dimmer Turn button palladium - alpha	6540-260	1	piece
2CKA006599A2855	Cover plate for Dimmer Turn button with Neon lamp titanium - alpha	6540-266	1	piece
2CKA006599A2916	Cover plate for Dimmer Turn button ivory - impuls	6540-72	1	piece

2CKA006599A2084	Cover plate for Dimmer Turn button alpine white - impuls	6540-74	1	piece
2CKA006599A2970	Cover plate for Dimmer Turn button studio white matt - impuls	6540-774	1	piece
2CKA006599A2974	Cover plate for Dimmer Turn button black matt - impuls	6540-775	1	piece
2CKA006599A2917	Cover plate for Dimmer Turn button aluminium silver - impuls	6540-783	1	piece
2CKA006599A2980	Cover plate for Dimmer Turn button with Neon lamp grey metallic - Platform 63	6540-803-102	1	piece
2CKA006599A2950	Cover plate for Dimmer Turn button with Neon lamp anthracite - Platform 63	6540-81-102	1	piece
2CKA006599A3035	Cover plate for Dimmer Turn button with Neon lamp anthracite - Impressivo	6540-81-102-510	1	piece
2CKA006599A2951	Cover plate for Dimmer Turn button with Neon lamp ivory white - Platform 63	6540-82-102	1	piece
2CKA006599A2952	Cover plate for Dimmer Turn button with Neon lamp aluminium silver - Platform 63	6540-83-102	1	piece
2CKA006599A3036	Cover plate for Dimmer Turn button with Neon lamp aluminium silver - Impressivo	6540-83-102-510	1	piece
2CKA006599A2953	Cover plate for Dimmer Turn button with Neon lamp studio white - Platform 63	6540-84-102	1	piece
2CKA006599A3009	Electronic Controls for Dimmer Turn button with Neon lamp studio white - Platform 63	6540-84-102-500	1	piece
2CKA006599A3037	Cover plate for Dimmer Turn button with Neon lamp studio white - Impressivo	6540-84-102-510	1	piece
2CKA006599A2959	Cover plate for Dimmer Turn button with Neon lamp stainless steel - Pure Stainless Steel	6540-866-102	1	piece
2CKA006599A2961	Cover plate for Dimmer Turn button with Neon lamp studio white matt - Platform 63	6540-884-102	1	piece
2CKA006599A2966	Cover plate for Dimmer Turn button with Neon lamp black matt - Platform 63	6540-885-102	1	piece

2CKA006599A3044	Electronic Controls for Dimmer Turn button with Neon lamp black matt - Impressivo	6540-885-102-510	1	piece
2CKA001754A4496	Cover frame with labelling field with label space 1- gang alpine white - Reflex SI	1721 NS-214-500	1	piece
2CKA001754A4058	Cover frame with labelling field with label space 1- gang alpine white - Reflex SI Linear	1721 NSKA-214	1	piece
2CKA001754A4497	Cover frame with labelling field with label space 1- gang alpine white - Reflex SI Linear	1721 NSKA-214-500	1	piece
2CKA001725A1474	Cover frame 1-gang alpine white - Spring	1721-214	1	piece
2CKA001725A1542	Cover frame 1-gang alpine white - Spring	1721-214-500	1	piece
2CKA001754A2163	Cover frame with labelling field, vertical with label space 2-gang alpine white - Reflex SI	1722 NS-214	1	piece
2CKA001754A4059	Cover frame with labelling field, vertical with label space 2-gang alpine white - Reflex SI Linear	1722 NSKA-214	1	piece
2CKA001725A1475	Cover frame 2-gang alpine white - Spring	1722-214	1	piece
2CKA001725A1544	Cover frame 2-gang alpine white - Spring	1722-214-500	1	piece
2CKA001754A3724	Cover frame with labelling field, vertical with label space 3-gang alpine white - Reflex SI	1723 NS-214	1	piece
2CKA001754A4061	Cover frame with labelling field, vertical with label space 3-gang alpine white - Reflex SI Linear	1723 NSKA-214	1	piece
2CKA001725A1476	Cover frame 3-gang alpine white - Spring	1723-214	1	piece
2CKA001725A1545	Cover frame 3-gang alpine white - Spring	1723-214-500	1	piece
2CKA001754A4183	Cover frame with label space 4-gang alpine white - Reflex SI	1724 NS-214 MU	1	piece
2CKA001754A4063	Cover frame with labelling field, vertical with label space 4-gang alpine white - Reflex SI Linear	1724 NSKA-214	1	piece
2CKA001725A1477	Cover frame 4-gang alpine white - Spring	1724-214	1	piece
2CKA001725A1478	Cover frame 5-gang alpine white - Spring	1725-214	1	piece
2CKA001754A2171	Cover frame with labelling field, horizontal with label space 2-gang alpine white - Reflex SI	1732 NS-214	1	piece

2CKA001754A4060	Cover frame with labelling1732 NSKA-214 field, horizontal with label space 2-gang alpine white - Reflex SI Linear	1	piece
2CKA001754A3732	Cover frame with labelling1733 NS-214 field, horizontal with label space 3-gang alpine white - Reflex SI	1	piece
2CKA001754A4062	Cover frame with labelling1733 NSKA-214 field, horizontal with label space 3-gang alpine white - Reflex SI Linear	1	piece
2CKA001754A4101	Cover frame with label 1734 NS-214 MU space 4-gang alpine white - Reflex SI	1	piece
2CKA001754A4064	Cover frame with labelling1734 NSKA-214 field, horizontal with label space 4-gang alpine white - Reflex SI Linear	1	piece
2CKA001725A1009	Cover frame with legend 12511 JH-214 -gang alpine white - Reflex SI	1	piece
2CKA001725A0928	Cover frame 1-gang alpine2511-214 white - Reflex SI	1	piece
2CKA001725A1536	Cover frame 1-gang alpine2511-214-500 white - Reflex SI	1	piece
2CKA001725A1464	Cover frame 1-gang alpine2511-214-507 white - Reflex SI	1	piece
2CKA001725A1494	Cover frame 1-gang alpine2511-214K-102 white - Reflex SI Linear	1	piece
2CKA001725A1539	Cover frame 1-gang alpine2511-214K-102-500 white - Reflex SI Linear	1	piece
2CKA001725A0936	Cover frame 2-gang alpine2512-214 white - Reflex SI	1	piece
2CKA001725A1537	Cover frame 2-gang alpine2512-214-500 white - Reflex SI	1	piece
2CKA001725A1466	Cover frame 2-gang alpine2512-214-507 white - Reflex SI	1	piece
2CKA001725A1495	Cover frame 2-gang alpine2512-214K-102 white - Reflex SI Linear	1	piece
2CKA001725A1540	Cover frame 2-gang alpine2512-214K-102-500 white - Reflex SI Linear	1	piece
2CKA001725A0944	Cover frame 3-gang alpine2513-214 white - Reflex SI	1	piece
2CKA001725A1538	Cover frame 3-gang alpine2513-214-500 white - Reflex SI	1	piece
2CKA001725A1496	Cover frame 3-gang alpine2513-214K-102 white - Reflex SI Linear	1	piece
2CKA001725A1541	Cover frame 3-gang alpine2513-214K-102-500 white - Reflex SI Linear	1	piece
2CKA001725A0951	Cover frame 4-gang 2514-214 alpine white - Reflex SI	1	piece
2CKA001725A1543	Cover frame 4-gang 2514-214-500 alpine white - Reflex SI	1	piece

2CKA001725A1497	Cover frame 4-gang alpine white - Reflex SI Linear	2514-214K-102	1	piece
2CKA001725A0969	Cover frame 5-gang alpine white - Reflex SI	2515-214	1	piece
2CKA001725A1498	Cover frame 5-gang alpine white - Reflex SI Linear	2515-214K-102	1	piece
2CKA001719A0061	Intermediate Ring with Hinged Lid 1-gang alpine white - Reflex SI	2518-214	1	piece
2CKA006599A2274	Illumination set for Dimmer Orange Neon lamp 0.8 mA, 230 V - impuls	3856	1	piece
2CKA006599A2282	Illumination set for Dimmer Orange Neon lamp 0.8 mA, 230 V	3857	1	piece
2CKA006599A2316	Neon Lamp Orange Neon lamp 0.8 mA, 230 V - impuls	3858	1	piece

## Categories

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

