

# Product datasheet

Specifications



Control unit with line controller module, Exiway Dicube, smart system, smart hub+smart console, white

OVA53235

## Main

<b>Range</b>	Exiway Dicube
<b>Product or component type</b>	Control unit with line controller module
<b>Device application</b>	Remote monitoring Battery monitoring of the luminaires Diagnosis capabilities
<b>Range compatibility</b>	Exiway Exiway Smartduo DiCube Exiway Exiway Smartled Dicube Exiway Exiway Smartbeam DiCube Exiway Exiway Smartextit Dicube
<b>Function</b>	Addressable
<b>Function available</b>	With integrated web server
<b>Operating mode</b>	Manual or automatic
<b>Communication port protocol</b>	Wireless Ethernet RS485 DALI RS232
<b>Main colour tint</b>	White
<b>Colour tint</b>	White

## Complementary

<b>Device composition</b>	I/O terminals HMI push button Display
<b>Control type</b>	By web browser
<b>[Ue] rated operational voltage</b>	230 V AC 50...60 Hz
<b>Physical interface</b>	2 x RS232 1 x Ethernet 1 x RS485
<b>Ethernet service</b>	Modbus TCP messaging
<b>Number of inputs</b>	3 dry contact
<b>Maximum of controlled luminaires by a control unit</b>	128
<b>Communication network type</b>	Wireless wireless (2400000...2483500 kHz), 1 mW at 30 m Ethernet Modbus TCP RS232 RS485
<b>Number of batteries</b>	1 x 3 V Li-MnO2 (Lithium-Manganese Dioxide) 1 x 3.2 V 1.5 Ah LiFePO4
<b>Battery size</b>	CR2477M
<b>Device mounting</b>	DIN rail

<b>Electrical insulation class</b>	Class II
<b>Relative humidity</b>	5...85 %
<b>Height</b>	90 m 90 mm
<b>Width</b>	180 mm
<b>Depth</b>	70 mm
<b>Product weight</b>	530 g

## Environment

<b>Standards</b>	IEC/EN 62034
<b>Ambient air temperature for operation</b>	0...40 °C

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	8.900 cm
<b>Package 1 Width</b>	20.000 cm
<b>Package 1 Length</b>	11.400 cm
<b>Package 1 Weight</b>	606.000 g
<b>Unit Type of Package 2</b>	S03
<b>Number of Units in Package 2</b>	9
<b>Package 2 Height</b>	30.000 cm
<b>Package 2 Width</b>	30.000 cm
<b>Package 2 Length</b>	40.000 cm
<b>Package 2 Weight</b>	6.201 kg

## Contractual warranty

<b>Warranty (in months)</b>	18
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Total lifecycle Carbon footprint	470 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	7 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.8 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.3 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	460 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	1 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
EU RoHS Directive	<a href="#">Compliant</a>
REACH Regulation	<a href="#">Free of Substances of Very High Concern above the threshold</a>

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	35
End of life manual availability	<a href="#">End of Life Information</a>
Removable battery	No
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative

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