

EcoDim®

Product Range 2024



www.ecodim.nl

Innovative & powerful dimming solutions



Suitable for all well-known brands of cover plates



Protection against overload and interference signals



DIMMABLE
Optimal dimmability and light stability



wide range



Suitable for two-way switching



Silent dimming

Dimming **without** worries

Suitable brands of cover plates:

B.
Berker by hager

GIRA

BUSCH-JAEGER

Kopp

niko

JUNG

merten

PEHA

by Schneider Electric

EcoDim

Available at:

OOSTERBERG

YESSS
ELECTRICAL

TOOLSTATION

rexel

BESSELINK
ELECTRO IMPORT B.V.
ELEKTROTECHNISCHE OORZAKEN



WARMTESERVICE
gewoon perfect geregeld

PRO elektro.nl

ROBRI

Snoeck ELECTRO CENTRAAL
ELECTROGROOTHANDEL

FRIGÉ
elektro groothandel

ELT
Elektrotechnische Groothandel

FDL

HORVERS B.V.
Electro Technische Groothandel

PROFOLUX
LED SUPPLIER

TGH
TECHNISCHE GROOTHANDEL

Vredenburg



Connected load

LED recessed dimmers

ECO-DIM.01

LED lights Leading Edge	0-150W
LED lights Trailing Edge	0-300W
Halogen, incandescent lights	5-300W
Lights with electr. transformer	5-300W

ECO-DIM.03

LED lights Leading Edge	0-500W
LED lights Trailing Edge	0-500W
Halogen, incandescent lights	0-400W
Lights with electr. transformer	0-400W

ECO-DIM.04

LED lights Trailing Edge	0-150W
Halogen, incandescent lights	0-300W
Lights with electr. transformer	0-300W

ECO-DIM.05 DUO

LED lights Trailing Edge 2x	0-100W
Halogen, incandescent lights 2x	0-100W
Lights with electr. transformer 2x	0-100W

ECO-DIM.11 MULTICONTROL

LED lights Trailing Edge	0-250W
Halogen, incandescent lights	max. 300W
Lights with electr. transformer	max. 250W

ECO-DIM.12 1-10V

Dimmable transformer	1-10V/50mA
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ECO-DIM.14 MODULE

LED lights Leading Edge	0-150W
LED lights Trailing Edge	0-250W
Halogen, incandescent lights	0-300W
Lights with electr. transformer	0-300W

Smarthome

ECO-DIM.05

Zigbee, WiFi

LED lights Trailing Edge 2x	0-100W
Halogen, incandescent lights 2x	0-100W
Lights with electr. transformer 2x	0-100W

ECO-DIM.07

Zigbee Basic

LED lights Trailing Edge	0-200W
Halogen, incandescent lights	0-300W
Lights with electr. transformer	0-300W

ECO-DIM.07

Zigbee Pro, Z-Wave, WiFi & Matter

LED lights Leading Edge	0-150W
LED lights Trailing Edge	0-200/250W
Halogen, incandescent lights	0-300W
Lights with electr. transformer	0-300W

ECO-DIM.10 MODULE

Zigbee, Z-Wave, WiFi & Matter

LED lights Trailing Edge	0-200/250W
Halogen, incandescent lights	0-200W
Lights with electr. transformer	0-200W

ECO-DIM.13 INLINE

Zigbee, WiFi

LED lights Trailing Edge	0-250W
Halogen, incandescent lights	0-300W
Lights with electr. transformer	0-250W

NEW: PRO LINE

ECO-DIM.02 PRO

LED lights Leading Edge	0-250W
LED lights Trailing Edge	0-250W
Halogen, incandescent lights	5-300W
Lights with electr. transformer	5-300W

ECO-DIM.03 PRO

LED lights Leading Edge	0-700W
LED lights Trailing Edge	0-700W
Halogen, incandescent lights	5-800W
Lights with electr. transformer	5-800W

ECO-DIM.04 PRO

LED lights Leading Edge	0-200W
Halogen, incandescent lights	5-250W
Lights with electr. transformer	5-250W

ECO-DIM.05 PRO

LED lights Leading Edge 2x	0-200W
LED lights Trailing Edge 2x	0-200W
Halogen, incandescent lights 2x	5-250W
Lights with electr. transformer 2x	5-250W

Cord-, floor- & plugdimmers

ECO-DIM.06

Also as: Zigbee & Z-Wave

LED lights Trailing Edge	0-100W
Halogen, incandescent lights	5-200W
Lights with electr. transformer	0-100W

ECO-DIM.08W + 09.W

ECO-DIM.08B + 09.B

Cord & floor dimmers

LED lights Trailing Edge	0-50W
Halogen, incandescent lights	10-100W
Lights with electr. transformer	0-50W



PRO LINE

ECO-DIM.02 PRO

PRO LINE

- ✓ 0-250W LED
- ✓ Universal: Leading Edge and Trailing Edge (RLC)
- ✓ Dekra certified
- ✓ 5 years warranty
- ✓ Made of recycled plastic

* PRO line only available through electrical wholesalers.



- ✓ Suitable for all well-known covering plates
- ✓ Small installation depth
- ✓ Optimal dimmability & light stability
- ✓ MIN & MAX adjustment
- ✓ Protection against overload & interference signals
- ✓ Silent dimming
- ✓ Optimal ventilation
- ✓ Suitable for two-way switching & cross circuit
- ✓ Suitable for all dimmable LED lights
- ✓ Replaceable fuse + supplied with extra fuse
- ✓ Soft-start system
- ✓ Supplied with adapterset

BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.02 PRO
POWER	RL: 0-150W , RC: 0-250W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic RL / Leading Edge / Triac
OPERATE	Push/Rotary
DIMENSIONS	71 x 71 x 23mm
WARRANTY	5 years

SUITABLE BRANDS OF COVER PLATES

- | | | |
|-------------------|-----------------------|----------|
| ✓ Berker by Hager | ✓ JUNG | ✓ Niko |
| ✓ Busch-Jaeger | ✓ Kopp | ✓ PEHA |
| ✓ Gira | ✓ Merten by Schneider | ✓ EcoDim |

ECO-DIM.03 PRO

PRO LINE

- ✓ 0-700W LED
- ✓ Universal: Leading Edge and Trailing Edge (RLC)
- ✓ DEKRA certified
- ✓ 5 years warranty
- ✓ Made of recycled plastic

* PRO line only available through electrical wholesalers.



- ✓ Suitable for all well-known covering plates
- ✓ Small installation depth
- ✓ Optimal dimmability & light stability
- ✓ MIN & MAX adjustment
- ✓ Protection against overload & interference signals
- ✓ Silent dimming
- ✓ Optimal ventilation
- ✓ Suitable for two-way switching & cross circuit
- ✓ Suitable for all dimmable LED lights
- ✓ Replaceable fuse + supplied with extra fuse
- ✓ Soft-start system
- ✓ Supplied with adapterset

BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.03 PRO
POWER	0-700W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic RL / Leading Edge / Triac
OPERATE	Push/Rotary
DIMENSIONS	71 x 71 x 23mm
WARRANTY	5 years

SUITABLE BRANDS OF COVER PLATES

- | | | |
|-------------------|-----------------------|----------|
| ✓ Berker by Hager | ✓ JUNG | ✓ Niko |
| ✓ Busch-Jaeger | ✓ Kopp | ✓ PEHA |
| ✓ Gira | ✓ Merten by Schneider | ✓ EcoDim |

ECO-DIM.04 PRO

PRO LINE

- ✓ 0-200W LED
- ✓ DEKRA certified
- ✓ 5-year warranty
- ✓ Made of recycled plastic

- ✓ Leading Edge (RC)
- ✓ Suitable for all well-known covering plates
- ✓ Small installation depth
- ✓ Optimal dimmability & lighting stability
- ✓ MIN adjustment & Automatic MAX detection
- ✓ Protection against overload & interference signals
- ✓ Silent dimming
- ✓ Optimal ventilation
- ✓ Suitable for two-way switching & cross circuit
- ✓ Soft-start system
- ✓ Supplied with adapterset

* PRO line only available through electrical wholesalers.



BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.04 PRO
POWER	0-200W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
OPERATE	Push/Rotary
DIMENSIONS	71 x 71 x 23mm
WARRANTY	5 years

SUITABLE BRANDS OF COVER PLATES

- ✓ Berker by Hager
- ✓ Busch-Jaeger
- ✓ Gira
- ✓ JUNG
- ✓ Kopp
- ✓ Merten by Schneider
- ✓ Niko
- ✓ PEHA
- ✓ EcoDim

ECO-DIM.05 PRO

PRO LINE

- ✓ 2x 0-200W LED
- ✓ Universal: Leading Edge and Trailing Edge (RLC)
- ✓ DEKRA certified
- ✓ 5 years warranty
- ✓ Made from recycled plastic
- ✓ Alternating switching per channel possible
- ✓ More connection options possible

- ✓ Suitable for all D-shape hole dimmer switches
- ✓ Small installation depth
- ✓ Optimal dimmability & light stability
- ✓ MIN & MAX adjustments
- ✓ Protection against overload & interference signals
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ Fitting cover material for every brand available

* PRO line only available through electrical wholesalers.



BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.05 PRO
POWER	2x 0-200W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
OPERATE	Push/Rotary
DIMENSIONS	71 x 71 x 23mm
WARRANTY	5 years

SUITABLE BRANDS OF COVER PLATES

- ✓ Berker by Hager
- ✓ Busch-Jaeger
- ✓ Gira
- ✓ JUNG
- ✓ Merten by Schneider
- ✓ PEHA

ECO-DIM.01

- ✓ 0-300W (RC) / 0-150W (RL) LED
- ✓ Universal: Leading Edge & Trailing Edge (RLC)
- ✓ Suitable for all well-known covering plates
- ✓ Small installation depth
- ✓ Optimal dimmability & light stability
- ✓ MIN adjustment & Automatic MAX detection
- ✓ Protection against overload, overheating & interference signals
- ✓ Silent dimming
- ✓ Suitable for two-way switching & cross circuit
- ✓ Suitable for all dimmable LED lights
- ✓ Soft-start system
- ✓ Supplied with adapterset



ECO-DIM.03

- ✓ 0-500W LED
- ✓ Universal: Leading Edge & Trailing Edge (RLC)
- ✓ Suitable for all well-known covering plates
- ✓ Small installation depth
- ✓ Optimal dimmability & light stability
- ✓ Protection against overload & interference signals
- ✓ MIN & MAX adjustment
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ Suitable for two-way switching & cross circuit
- ✓ Suitable for all dimmable LED lights
- ✓ Supplied with adapterset



BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.01
POWER	RL: 0-150W , RC: 0-300W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic RL / Leading Edge / Triac
OPERATE	Push/Rotary
DIMENSIONS	70,9 x 70,9 x 23,8mm
WARRANTY	2 years

SUITABLE BRANDS OF COVER PLATES

- ✓ Berker by Hager
- ✓ Busch-Jaeger
- ✓ Gira
- ✓ JUNG
- ✓ Kopp
- ✓ Merten by Schneider
- ✓ Niko
- ✓ PEHA
- ✓ EcoDim

BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.03
POWER	0-500W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic RL / Leading Edge / Triac
OPERATE	Push/Rotary
DIMENSIONS	70,9 x 70,9 x 23,8mm
WARRANTY	2 years

SUITABLE BRANDS OF COVER PLATES

- ✓ Berker by Hager
- ✓ Busch-Jaeger
- ✓ Gira
- ✓ JUNG
- ✓ Kopp
- ✓ Merten by Schneider
- ✓ Niko
- ✓ PEHA
- ✓ EcoDim

ECO-DIM.04

- ✓ 0-150W LED
- ✓ Trailing Edge (RC)
- ✓ Suitable for well-known covering plates
- ✓ Small installation depth
- ✓ Optimal dimmability & light stability
- ✓ MIN adjustment & Automatic MAX detection
- ✓ Protection against overload & interference signals
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ Suitable for two-way switching & cross circuit
- ✓ Supplied with adapterset



ECO-DIM.05

- ✓ 2x 0-100W LED
- ✓ Trailing Edge (RLC)
- ✓ Suitable for all dimmer knobs with D-shaped hole
- ✓ Small installation depth
- ✓ Optimal dimmability & light stability
- ✓ MIN adjustments
- ✓ Protection against overload & interfering signals
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ Matching cover material available for every brand



BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.04
POWER	0-150W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
OPERATE	Push/Rotary
DIMENSIONS	70,9 x 70,9 x 23,8mm
WARRANTY	2 years

SUITABLE BRANDS OF COVER PLATES

- ✓ Berker by Hager
- ✓ Busch-Jaeger
- ✓ Gira
- ✓ JUNG
- ✓ Kopp
- ✓ Merten by Schneider
- ✓ Niko
- ✓ PEHA
- ✓ EcoDim

BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.05
POWER	2x 0-100W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic RL / Leading Edge / Triac
OPERATE	Push/Rotary
DIMENSIONS	70,9 x 70,9 x 23,8mm
WARRANTY	2 years

SUITABLE BRANDS OF COVER PLATES

- ✓ Berker by Hager
- ✓ Busch-Jaeger
- ✓ Gira
- ✓ JUNG
- ✓ Merten by Schneider
- ✓ PEHA

ECO-DIM.05 Zigbee



- ✓ Zigbee certified
- ✓ 2x 0-100W LED
- ✓ Suitable for most Zigbee home automation
- ✓ Touchlink support
- ✓ Voice control (via Google Assistant/Amazon Alexa)
- ✓ Matching cover material available for every brand
- ✓ Small installation depth
- ✓ Optimal dimmability & light stability
- ✓ MIN & MAX adjustments
- ✓ Protection against overload & interference signals
- ✓ Silent dimming
- ✓ Soft- start system
- ✓ Installation with existing 2 wires (no neutral wire needed)
- ✓ Suitable for all dimmer knobs with D-shape hole
- ✓ Suitable for surface-mounted boxes & flush-mounted boxes with screw holes



ECO-DIM.05 WiFi



- ✓ WiFi certified
- ✓ 2x 0-100W LED
- ✓ Trailing Edge (RC)
- ✓ Suitable for most WiFi smarthome apps (Tuya)
- ✓ Voice control (via Google Assistant/Amazon Alexa)
- ✓ Matching cover material available for every brand
- ✓ Small installation depth
- ✓ Optimal dimmability & light stability
- ✓ MIN & MAX adjustments
- ✓ Protection against overload & interference signals
- ✓ Silent dimming
- ✓ Soft- start system
- ✓ Installation with existing 2 wires (no neutral wire needed)
- ✓ Suitable for all dimmer knobs with D-shape hole
- ✓ Suitable for surface-mounted boxes & flush-mounted boxes with screw holes



BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.05 Zigbee
POWER	2x 0-100W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
OPERATE	Push/Rotary & smarthome app
DIMENSIONS	70,9 x 70,9 x 32,6mm
WARRANTY	2 years

SUITABLE BRANDS OF COVER PLATES

- ✓ Berker by Hager
- ✓ Busch-Jaeger
- ✓ Gira
- ✓ JUNG
- ✓ Merten by Schneider
- ✓ PEHA

SUITABLE HOME AUTOMATION SYSTEMS

- ✓ Google Assistant/ Home (via Hue, Homey)
- ✓ Amazon Alexa (via Hue, Homey)
- ✓ Philips Hue
- ✓ Homey
- ✓ IKEA Dirigera

BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.05 WiFi
POWER	2x 0-100W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
OPERATE	Push/Rotary & smarthome app
DIMENSIONS	70,9 x 70,9 x 32,6mm
WARRANTY	2 years

SUITABLE BRANDS OF COVER PLATES

- ✓ Berker by Hager
- ✓ Busch-Jaeger
- ✓ Gira
- ✓ JUNG
- ✓ Merten by Schneider
- ✓ PEHA

SUITABLE HOME AUTOMATION SYSTEMS

- ✓ Google Assistant/ Home
- ✓ Amazon Alexa
- ✓ Nedis
- ✓ Trust
- ✓ Woox
- ✓ Hombli
- ✓ Homeylux
- ✓ Caalex
- ✓ Kruidvat
- ✓ LSC Smart connect (Action)

ECO-DIM.06

- ✓ 0-100W LED
- ✓ Trailing Edge (RC)
- ✓ Optimal dimmability & light stability
- ✓ MIN adjustment & Automatic MAX detection
- ✓ Protection against interference signals
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ Plug & Play



ECO-DIM.06 Zigbee

- ✓ Zigbee certified
- ✓ 0-100W LED
- ✓ Trailing Edge (RC)
- ✓ Suitable for most Zigbee home automation
- ✓ Touchlink support
- ✓ Voice control (via Google Assistant/Amazon Alexa)
- ✓ Optimal dimmability and light stability
- ✓ MIN adjustment & Automatic MAX detection
- ✓ Protection against interference signals
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ Plug & Play



BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.06
POWER	0-100W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
OPERATE	Push/Rotary
DIMENSIONS	110 x 48 x 40mm
WARRANTY	2 years

BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.06 Zigbee
POWER	0-100W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
OPERATE	Push/Rotary & smarthome app
PROTOCOL	Zigbee 3.0
DIMENSIONS	110 x 48 x 40mm
WARRANTY	2 years

SUITABLE HOME AUTOMATION SYSTEMS

- ✓ Google Assistant/ Home (via Zigbee hub)
- ✓ Amazon Alexa
- ✓ Philips Hue
- ✓ Homey
- ✓ Futurehome
- ✓ Trust (KlikAanKlikUit)
- ✓ Aduro Smart
- ✓ Aeotec SmartThings
- ✓ WINK
- ✓ IKEA Dirigera

ECO-DIM.06 Z-Wave



- ✓ Z-Wave certified
- ✓ 0-100W LED
- ✓ Trailing Edge (RC)
- ✓ Suitable for all Z-Wave home automation
- ✓ Voice control (via Google Assistant/Amazon)
- ✓ Energy measuring
- ✓ Optimal dimmability and light stability
- ✓ MIN adjustment & Automatic MAX detection
- ✓ Protection against interference signals
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ Plug & Play



ECO-DIM.07 WiFi



- ✓ WiFi
- ✓ Universal: 0-250W (RC)/ 0-150W (RL) LED
- ✓ Suitable for most WiFi smarthome apps (Tuya)
- ✓ Voice control (via Google Assistant/Amazon Alexa)
- ✓ Suitable for all well-known covering plates
- ✓ Small installation depth
- ✓ Optimal dimmability & light stability
- ✓ MIN adjustment & Automatic MAX detection
- ✓ Protection against overload, overheating & interference signals
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ Supplied with adapterset
- ✓ 2-wire connection (no neutral or bypass required)
- ✓ Suitable for two-way switching with a pulse switch
- ✓ Phase wire loop-trough possible (Double L-port)



BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.06 Z-Wave
POWER	0-100W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
OPERATE	Push/Rotary & smarthome app
PROTOCOL	Z-Wave Plus
DIMENSIONS	110 x 48 x 40mm
WARRANTY	2 years

SUITABLE HOME AUTOMATION SYSTEMS

- ✓ Google Assistant/ Home (via Z-Wave hub)
- ✓ Homey
- ✓ FIBARO
- ✓ homee
- ✓ Futurehome
- ✓ WINK
- ✓ Amazon Alexa

BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.07 WiFi
POWER	0-250W (RC)/ 0-150W (RL) LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic RL / Leading Edge / Triac
OPERATE	Push/Rotary & smarthome app
PROTOCOL	WiFi
DIMENSIONS	70,9 x 70,9 x 23,8mm
WARRANTY	2 years

SUITABLE BRANDS OF COVER PLATES

- ✓ Berker by Hager
- ✓ Busch-Jaeger
- ✓ Gira
- ✓ JUNG
- ✓ Kopp
- ✓ Merten by Schneider
- ✓ Niko
- ✓ PEHA
- ✓ EcoDim

SUITABLE HOME AUTOMATION SYSTEMS

- ✓ Google Assistant/ Home
- ✓ Amazon Alexa
- ✓ Nedis
- ✓ Trust
- ✓ Woox
- ✓ Hombli
- ✓ Homeylux
- ✓ Calex
- ✓ Kruidvat
- ✓ LSC Smart connect (Action)

ECO-DIM.07 Zigbee Basic



- ✓ Zigbee certified
- ✓ 0-200W LED Trailing Edge
- ✓ Suitable for most Zigbee home automation
- ✓ Touchlink support
- ✓ Voice control (via Google Assistant/Amazon Alexa)
- ✓ Suitable for all well-known covering plates
- ✓ Optimal dimmability & light stability
- ✓ MIN adjustment & Automatic MAX detection
- ✓ Protection against overload, interference signals & overheating
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ Supplied with adapterset
- ✓ Installation with existing 2 wires (no neutral needed)
- ✓ Suitable for two-way switching with push-knob or wireless switch
- ✓ Phase wire loop-trough possible (Double L-port)



ECO-DIM.07 Zigbee Pro



- ✓ Zigbee certified
- ✓ Universal: 0-250W (RC)/ 0-150W (RL) LED
- ✓ Suitable for most Zigbee home automation
- ✓ Touchlink support
- ✓ Voice control (via Google Assistant/Amazon Alexa)
- ✓ Suitable for all well-known covering plates
- ✓ Small installation depth
- ✓ Optimal dimmability & light stability
- ✓ MIN adjustment & Automatic MAX detection
- ✓ Protection against overload, overheating & interference signals
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ 2-wire connection (no neutral or bypass required)
- ✓ Suitable for two-way switching with a pulse switch
- ✓ Phase wire loop-trough possible (Double L-port)



BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.07 Zigbee Basic
POWER	0-200W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
OPERATE	Push/Rotary & smarhome app
PROTOCOL	Zigbee 3.0
DIMENSIONS	70,9 x 70,9 x 25,3mm
WARRANTY	2 years

SUITABLE BRANDS OF COVER PLATES

- ✓ Berker by Hager
- ✓ Busch-Jaeger
- ✓ Gira
- ✓ JUNG
- ✓ Kopp
- ✓ Merten by Schneider
- ✓ Niko
- ✓ PEHA
- ✓ EcoDim

SUITABLE HOME AUTOMATION SYSTEMS

- ✓ Google Assistant/ Home (via Zigbee hub)
- ✓ Amazon Alexa
- ✓ Philips Hue
- ✓ Homey
- ✓ Futurehome
- ✓ Trust (KlikAanKlikUit)
- ✓ Aduro Smart
- ✓ Aeotec SmartThings
- ✓ WINK
- ✓ IKEA Dirigera

BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.07 Zigbee Pro
POWER	0-250W (RC)/ 0-150W (RL) LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
	RL / Leading Edge / Triac
OPERATE	Push/Rotary & smarhome app
PROTOCOL	Zigbee 3.0
DIMENSIONS	70,9 x 70,9 x 23,8mm
WARRANTY	2 years

SUITABLE BRANDS OF COVER PLATES

- ✓ Berker by Hager
- ✓ Busch-Jaeger
- ✓ Gira
- ✓ JUNG
- ✓ Kopp
- ✓ Merten by Schneider
- ✓ Niko
- ✓ PEHA
- ✓ EcoDim

SUITABLE HOME AUTOMATION SYSTEMS

- ✓ Google Assistant/ Home (via Zigbee hub)
- ✓ Amazon Alexa
- ✓ Philips Hue
- ✓ Homey
- ✓ Futurehome
- ✓ Trust (KlikAanKlikUit)
- ✓ Aduro Smart
- ✓ Aeotec SmartThings
- ✓ WINK
- ✓ IKEA Dirigera

ECO-DIM.07 Z-Wave



- ✓ Z-Wave certified
- ✓ RLC: 0-250W (RC)/ 0-150W (RL) LED
- ✓ Suitable for all Z-Wave home automation
- ✓ Voice control (via Google Assistant/Amazon)
- ✓ Energy measuring
- ✓ Suitable for all well-known covering plates
- ✓ Small installation depth
- ✓ Optimal dimmability & light stability
- ✓ MIN adjustment & Automatic MAX detection
- ✓ Protection against overload, interference signals & overheating
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ Supplied with adapterset
- ✓ Installation with existing 2 wires (no neutral needed)
- ✓ Suitable for two-way switching with push-knob
- ✓ Phase wire loop-trough possible (Double L-port)



ECO-DIM.07 Matter



- ✓ Matter certified
- ✓ Universal: 0-250W (RC)/ 0-150W (RL) LED
- ✓ Suitable for most Matter home automation
- ✓ Voice control (via Google Assistant/Amazon Alexa)
- ✓ Suitable for all well-known covering plates
- ✓ Small installation depth
- ✓ Optimal dimmability & light stability
- ✓ MIN adjustment & Automatic MAX detection
- ✓ Protection against overload, overheating & interference signals
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ 2-wire connection (no neutral or bypass required)
- ✓ Suitable for two-way switching with a pulse switch
- ✓ Phase wire loop-trough possible (Double L-port)



BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.07 Z-Wave
POWER	0-250W (RC)/ 0-150W (RL) LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic RL / Leading Edge / Triac
OPERATE	Push/Rotary & smarthome app
PROTOCOL	Z-Wave Plus (incl. Z-Wave 800 series)
DIMENSIONS	70,9 x 70,9 x 23,8mm
WARRANTY	2 years

SUITABLE BRANDS OF COVER PLATES

- | | | |
|-------------------|-----------------------|----------|
| ✓ Berker by Hager | ✓ JUNG | ✓ Niko |
| ✓ Busch-Jaeger | ✓ Kopp | ✓ PEHA |
| ✓ Gira | ✓ Merten by Schneider | ✓ EcoDim |

SUITABLE HOME AUTOMATION SYSTEMS

- | | | |
|-------------------------------------------------|--------------|----------------|
| ✓ Google Assistant/
Home (via Z-Wave
hub) | ✓ FIBARO | ✓ Amazon Alexa |
| ✓ Homey | ✓ homee | |
| | ✓ Futurehome | |
| | ✓ WINK | |

BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.07 Matter
POWER	0-250W (RC)/ 0-150W (RL) LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic RL / Leading Edge / Triac
OPERATE	Push/Rotary & smarthome app
PROTOCOL	Matter over thread
DIMENSIONS	70,9 x 70,9 x 23,8mm
WARRANTY	2 years

SUITABLE BRANDS OF COVER PLATES

- | | | |
|-------------------|-----------------------|----------|
| ✓ Berker by Hager | ✓ JUNG | ✓ Niko |
| ✓ Busch-Jaeger | ✓ Kopp | ✓ PEHA |
| ✓ Gira | ✓ Merten by Schneider | ✓ EcoDim |

SUITABLE HOME AUTOMATION SYSTEMS

- | | | |
|-----------------|-----------------------|--------------------|
| ✓ Apple Homekit | ✓ Google Home | ✓ Homey |
| ✓ Philips Hue | ✓ Amazon Alexa | ✓ And many more... |
| ✓ IKEA Dirigera | ✓ Samsung SmartThings | |

ECO-DIM.08

Cord dimmer

- ✓ 0-50W LED
- ✓ Trailing Edge (RC)
- ✓ Optimal dimmability & light stability
- ✓ MIN & MAX adjustment
- ✓ Protection against overload, overheating & interfering signals
- ✓ Silent dimming
- ✓ Soft-start system



ECO-DIM.09

Floor dimmer

- ✓ 0-50W LED
- ✓ Trailing Edge (RC)
- ✓ Optimal dimmability & light stability
- ✓ MIN & MAX adjustment
- ✓ Protection against overload, overheating & interfering signals
- ✓ Silent dimming
- ✓ Soft-start system



BRAND	EcoDim
ARTICLE NUMBER WHITE	ECO-DIM.08 (W)
ARTICLE NUMBER BLACK	ECO-DIM.08 (B)
MULTIPLE COLORS	White / Black
POWER	0-50W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
OPERATE	Push/Rotary
DIMENSIONS	96,7 x 70,4 x 39,4mm
WARRANTY	2 years

BRAND	EcoDim
ARTICLE NUMBER WHITE	ECO-DIM.09 (W)
ARTICLE NUMBER BLACK	ECO-DIM.09 (B)
MULTIPLE COLORS	White / Black
POWER	0-50W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
OPERATE	Push/Rotary
DIMENSIONS	Ø 80mm x 30mm
WARRANTY	2 years

ECO-DIM.10 Zigbee



- ✓ Zigbee certified
- ✓ 250W LED
- ✓ Trailing Edge (RC)
- ✓ Suitable for most Zigbee home automation
- ✓ Touchlink support
- ✓ Voice control (via Google Assistant/Amazon Alexa)
- ✓ Optimal dimmability & light stability
- ✓ MIN, MAX and Speed adjustment
- ✓ Protection against overload, interference signals & overheating
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ Installation with existing 2 wires (connect 3rd/neutral wire optional)
- ✓ Suitable for two-way switching with push switch or wireless switch



ECO-DIM.10 WiFi



- ✓ WiFi certified
- ✓ 200W LED
- ✓ Universal: Trailing Edge and Leading Edge
- ✓ Suitable for most WiFi home automation
- ✓ Voice control (via Google Assistant/Amazon Alexa)
- ✓ Optimal dimmability & light stability
- ✓ MIN, MAX and Speed adjustment
- ✓ Protection against overload & interference
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ Installation with existing 2 wires (connecting a 3rd/neutral wire optionally)
- ✓ Suitable for two-way switching with pulse switch



BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.10 Zigbee
POWER	0-250W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
OPERATE	Pulse switch & smarhome apps
PROTOCOL	Zigbee 3.0
DIMENSIONS	45,1 x 45,1 x 19,8mm
WARRANTY	2 years

SUITABLE HOME AUTOMATION SYSTEMS

- ✓ Google Assistant/ Home (via Zigbee hub)
- ✓ Amazon Alexa
- ✓ Philips Hue
- ✓ Homey
- ✓ Futurehome
- ✓ Trust (KlikAanKlikUit)
- ✓ Aduro Smart
- ✓ Aeotec SmartThings
- ✓ WINK
- ✓ IKEA Dirigera

BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.10 WiFi
POWER	0-200W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic RL / Leading Edge / Triac
OPERATE	Pulse switch & smarhome apps
PROTOCOL	WiFi
DIMENSIONS	45,1 x 45,1 x 19,8mm
WARRANTY	2 years

SUITABLE HOME AUTOMATION SYSTEMS

- ✓ Google Assistant/ Home
- ✓ Amazon Alexa
- ✓ Nedis
- ✓ Trust
- ✓ Woox
- ✓ Hombli
- ✓ Homeylux
- ✓ Calex
- ✓ Kruidvat
- ✓ LSC Smart connect (Action)



ECO-DIM.10 Z-Wave



- ✓ Z-Wave certified
- ✓ 250W LED
- ✓ Trailing Edge (RC)
- ✓ Suitable for all Z-Wave home automation
- ✓ Voice control (via Google Assistant/ Amazon Alexa)
- ✓ Energy measuring
- ✓ Optimised dimmability & light stability
- ✓ MIN, MAX and Speed adjustment
- ✓ Protection against overload, interference signals & overheating
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ Installation with existing 2 wires (connecting a 3rd/neutral wire optionally)
- ✓ Suitable for two-way switching with pulse switch



ECO-DIM.10 Matter



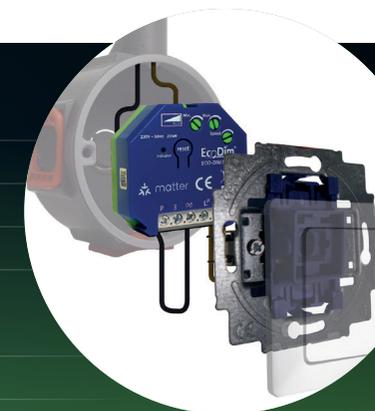
- ✓ Matter certified
- ✓ 200W LED
- ✓ Universal: Trailing Edge and Leading Edge
- ✓ Suitable for most WiFi home automation
- ✓ Voice control (via Google Assistant/Amazon Alexa)
- ✓ Optimal dimmability & light stability
- ✓ MIN, MAX and Speed adjustment
- ✓ Protection against overload & interference
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ Installation with existing 2 wires (connecting a 3rd/neutral wire optionally)
- ✓ Suitable for two-way switching with pulse switch



BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.10 Z-wave
POWER	0-250W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
OPERATE	Pulse switch & smarthome apps
PROTOCOL	Z-Wave Plus
DIMENSIONS	45,1 x 45,1 x 19,8mm
WARRANTY	2 years



BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.10 Matter
POWER	0-200W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic RL / Leading Edge / Triac
OPERATE	Pulse switch & smarthome apps
PROTOCOL	Matter over thread
DIMENSIONS	45,1 x 45,1 x 19,8mm
WARRANTY	2 years



SUITABLE HOME AUTOMATION SYSTEMS

- ✓ Google Assistant/ Home (via Z-Wave hub)
- ✓ Homey
- ✓ FIBARO
- ✓ homee
- ✓ Futurehome
- ✓ WINK
- ✓ Amazon Alexa

SUITABLE HOME AUTOMATION SYSTEMS

- ✓ Apple Homekit
- ✓ Philips Hue
- ✓ IKEA Dirigera
- ✓ Google Home
- ✓ Amazon Alexa
- ✓ Samsung SmartThings
- ✓ Homey
- ✓ And many more...

ECO-DIM.11 Multicontrol

- ✓ Suitable for two-way switching with several dimmers
- ✓ 0-250W LED
- ✓ Trailing Edge (RC)
- ✓ Suitable for all well-known covering plates
- ✓ Small installation depth
- ✓ Optimal dimmability & light stability
- ✓ MIN adjustment & Automatic MAX detection
- ✓ Protection against overload, overheating & interference signals
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ Supplied with adapterset
- ✓ Installation with existing 2 wires (no neutral needed)



ECO-DIM.12

- ✓ LED dimmer universal
- ✓ 1-10V
- ✓ 50mA
- ✓ Suitable for all well-known covering plates
- ✓ Optimal dimmability
- ✓ MIN & MAX adjustments
- ✓ Push/Rotary
- ✓ Soft-start system
- ✓ Replaceable fuse + supplied with extra fuse
- ✓ Supplied with adapterset



BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.11
POWER	0-250W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
OPERATE	Push/Rotary
DIMENSIONS	70,9 x 70,9 x 23,8mm
WARRANTY	2 years

SUITABLE BRANDS OF COVER PLATES

- ✓ Berker by Hager
- ✓ Busch-Jaeger
- ✓ Gira
- ✓ JUNG
- ✓ Kopp
- ✓ Merten by Schneider
- ✓ Niko
- ✓ PEHA
- ✓ EcoDim

BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.12
OUTPUT VOLTAGE	1-10V
POWER	50mA
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
DIMENSIONS	71 x 71 x 24,9mm
WARRANTY	2 years

SUITABLE BRANDS OF COVER PLATES

- ✓ Berker by Hager
- ✓ Busch-Jaeger
- ✓ Gira
- ✓ JUNG
- ✓ Kopp
- ✓ Merten by Schneider
- ✓ Niko
- ✓ PEHA
- ✓ EcoDim

ECO-DIM.13 Zigbee



- ✓ Universal LED dimmer placement above a ceiling
- ✓ Zigbee certified
- ✓ 0-250W LED
- ✓ Trailing Edge (RC)
- ✓ Suitable for most Zigbee home automation
- ✓ Touchlink support
- ✓ Voice control (via Google Assistant/Amazon Alexa)
- ✓ Optimal dimmability & light stability
- ✓ MIN & MAX adjustment
- ✓ Protection against overload, overheating & interference signals
- ✓ Soft-start system



ECO-DIM.13 WiFi



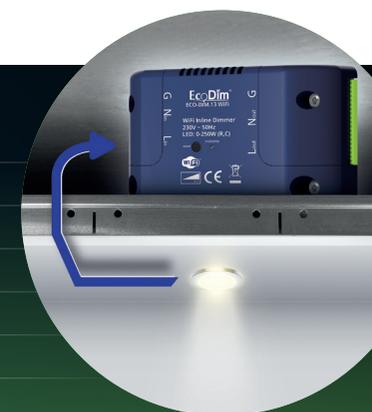
- ✓ Universal LED dimmer placement above a ceiling
- ✓ WiFi certified
- ✓ 0-250W LED
- ✓ Trailing Edge (RC)
- ✓ Suitable for most WiFi home automation
- ✓ Voice control (via Google Assistant/Amazon Alexa)
- ✓ Optimal dimmability & light stability
- ✓ MIN & MAX adjustment
- ✓ Protection against overload, overheating & interference signals
- ✓ Soft-start system



BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.13 Zigbee
POWER	0-250W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
OPERATE	Smarthome apps
PROTOCOL	Zigbee 3.0
DIMENSIONS	79,3 x 47,3 x 26,6mm
WARRANTY	2 years

SUITABLE HOME AUTOMATION SYSTEMS

- ✓ Google Assistant/ Home (via Zigbee hub)
- ✓ Amazon Alexa
- ✓ Philips Hue
- ✓ Homey
- ✓ Futurehome
- ✓ Trust (KlikAanKlikUit)
- ✓ Aduro Smart
- ✓ Aeotec SmartThings
- ✓ WINK
- ✓ IKEA Dirigera



BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.13 WiFi
POWER	0-250W LED
INPUT VOLTAGE	220-240 VAC
DIMMING TECHNOLOGY	RC / Trailing Edge / Tronic
OPERATE	Smarthome apps
PROTOCOL	WiFi
DIMENSIONS	79,3 x 47,3 x 26,6mm
WARRANTY	2 years

SUITABLE HOME AUTOMATION SYSTEMS

- ✓ Google Assistant/ Home
- ✓ Amazon Alexa
- ✓ Nedis
- ✓ Trust
- ✓ Woox
- ✓ Hombli
- ✓ Homeylux
- ✓ Calex
- ✓ Kruidvat
- ✓ LSC Smart connect (Action)

ECO-DIM.14

- ✓ 0-250W (RC) / 0-150W (RL) LED
- ✓ Universal: Leading Edge & Trailing Edge (RLC)
- ✓ Small installation depth
- ✓ Optimal dimmability & light stability
- ✓ MIN adjustment, MAX adjustment, SPEED adjustment
- ✓ Protection against overload, overheating & interference signals
- ✓ Silent dimming
- ✓ Soft-start system
- ✓ Installation with existing 2 wires (connecting a 3rd/neutral wire optionally)
- ✓ Suitable for switching & cross switching with pulse switch
- ✓ Suitable for all dimmable LED lights



BRAND	EcoDim
ARTICLE NUMBER	ECO-DIM.14
POWER	RL: 0-150W , RC: 0-250W LED
INPUT VOLTAGE	220-240VAC
DIMMING TECHNOLOGY	RL / Leading Edge / Triac RC / Trailing Edge / Tronic
OPERATE	Pulse switch
DIMENSIONS	45 x 45 x 15mm
WARRANTY	2 years

Dimming stabiliser

- ✓ Universal
- ✓ Prevents blinking/flickering in lowest and highest light level
- ✓ Reduces fluctuations/disturbing light in any light level
- ✓ Improves dimmability (dimming further back)
- ✓ Prevents afterglow of LED lamp
- ✓ Suitable for all dimmable LED lights (<5W p/piece)
- ✓ Connect parallel to LED lamp



BRAND	EcoDim
ARTICLE NUMBER	ED-10009
POWER	0,5W LED
INPUT VOLTAGE	100-240VAC
DIMENSIONS	25 x 20 x 10mm
WARRANTY	2 years

Zigbee LED filament Smokey



- ✓ Zigbee certified
- ✓ Suitable for most Zigbee home automation
- ✓ Touchlink support
- ✓ Voice control (via Google Assistant/Amazon Alexa)
- ✓ Smokey filament
- ✓ Soft filament
- ✓ Dimmable 0-100%
- ✓ 2000K-4000K



BRAND	EcoDim
ARTICLE NUMBER A60	ED-10032
ARTICLE NUMBER ST64	ED-10033
ARTICLE NUMBER G125	ED-10034
POWER	5W LED
INPUT VOLTAGE	220-240VAC
OPERATE	Smart switch (Touchlink) & smarthome apps
DIMENSIONS	A60: 60 x 104mm (diameter x length) ST64: 64 x 140mm (diameter x length) G125: 125 x 174mm (diameter x length)
PROTOCOL	Zigbee 3.0
COLOR	2000K - 4000K (adjustable)
COLOR AUTHENTICITY (CRI)	80
NUMBER OF LUMENS	300
LIGHT ANGLE	360°
FITTING	E27
DIMMABLE	Yes
IP VALUE	IP20
WARRANTY	2 years

Zigbee LED filament Flame



- ✓ Zigbee certified
- ✓ Suitable for most Zigbee home automation
- ✓ Touchlink support
- ✓ Voice control (via Google Assistant/Amazon Alexa)
- ✓ Flame filament
- ✓ Soft filament
- ✓ Dimmable 0-100%
- ✓ 2200K



BRAND	EcoDim
ARTICLE NUMBER A60	ED-10040
ARTICLE NUMBER ST64	ED-10041
ARTICLE NUMBER G125	ED-10042
POWER	5W LED
INPUT VOLTAGE	220-240VAC
OPERATE	Smart switch (Touchlink) & smarthome apps
DIMENSIONS	A60: 60 x 104mm (diameter x length) ST64: 64 x 140mm (diameter x length) G125: 125 x 174mm (diameter x length)
PROTOCOL	Zigbee 3.0
COLOR	2200K
COLOR AUTHENTICITY (CRI)	80
NUMBER OF LUMENS	400
LIGHT ANGLE	360°
FITTING	E27
DIMMABLE	Yes
IP VALUE	IP20
WARRANTY	2 years

Dimmer knob incl. coverplate and frame

- ✓ Complete cover material for the ECO-DIM.01 PRO, .03 PRO, .04 PRO, .01, .03, .04, .07, .11 & .12
- ✓ Consisting of:
 - Dimmer button (Push/Rotary)
 - Central plate
 - Frame
- ✓ Color: White (RAL9010) or black (RAL9005)



Duo dimmer knobs incl. coverplate and frame

- ✓ Complete cover material for the ECO-DIM.05 PRO, ECO-DIM.05, ECO-DIM.05 Zigbee, ECO-DIM.05 WiFi
- ✓ Consisting of:
 - 2 dimmer knob (Push/Rotary)
 - Coverplate
 - Framework
- ✓ Color: White (RAL9010) or black (RAL9005)



BRAND	EcoDim
ARTICLE NUMBER	ED-10002
ARTICLE NUMBER	ED-10002B
OPERATE	Push/Rotary
DIMENSIONS	
(OUTER COVER FRAME)	84 x 84mm
WARRANTY	2 years

BRAND	EcoDim
ARTICLE NUMBER WHITE BUSCH-JAEGER REFLEX SI	ED-10003
ARTICLE NUMBER WHITE BERKER S1	ED-10004
ARTICLE NUMBER WHITE GIRA/JUNG/MERTEN	ED-10005
ARTICLE NUMBER BLACK GIRA/JUNG/MERTEN	ED-10005B
ARTICLE NUMBER WHITE PEHA	ED-10008
ARTIKELNUMMER WIT BUSCH-JAEGER Future Lineair	ED-10073
ARTIKELNUMMER ZWART BUSCH-JAEGER Future Lineair	ED-10074
ARTIKELNUMMER WIT BUSCH-JAEGER Balace SI	ED-10075
OPERATE	2x Push/Rotary
DIMENSIONS (OUTER COVER FRAME)	81 x 81mm
WARRANTY	2 years

Wireless switch Zigbee



- ✓ Easy installation with wireless switch(es)
- ✓ Universal design, can also be used with GIRA system 55
- ✓ Long battery life
- ✓ Flexible installation (with both screws and tape)
- ✓ Transmission range: About 30 meters
- ✓ Available in 1, 2 and 4 group versions
- ✓ Available in white and black colors
- ✓ Included CR2450 battery



Wireless switch Zigbee



- ✓ Works with Hue (visible in the Philips Hue app)
- ✓ Universal design, can also be used with GIRA system 55
- ✓ Long battery life
- ✓ Flexible installation (with both screws and tape)
- ✓ Transmission range: Approximately 30 meters
- ✓ Available in the colors white and black
- ✓ Included CR2450 battery



BRAND	EcoDim
ARTICLE NUMBER WHITE 1 ZONE	ED-10010
ARTICLE NUMBER WHITE 2 ZONES	ED-10012
ARTICLE NUMBER WHITE 4 ZONES	ED-10014
ARTICLE NUMBER BLACK 1 ZONE	ED-10011
ARTICLE NUMBER BLACK 2 ZONES	ED-10013
ARTICLE NUMBER BLACK 4 ZONES	ED-10015
INPUT VOLTAGE	1x CR2450 battery
OPERATE	Buttons / Zigbee 3.0
DIMENSIONS (OUTER COVER FRAME)	80,5 x 80,5 x 14,7 mm
WORKABLE TEMPERATURE	0-40°C
IP VALUE	IP20
MARKS	CE, ROHS 2011/65/EU
WARRANTY	2 years

SUITABLE HOME AUTOMATION SYSTEMS

- ✓ Google Assistant/ Home (via Zigbee hub)
- ✓ Amazon Alexa
- ✓ Philips Hue
- ✓ Homey (vanaf 5.0)
- ✓ Futurehome
- ✓ Trust (KlikAanKlikUit)
- ✓ Aduro Smart
- ✓ IKEA Dirigera
- ✓ WINK
- ✓ Aeotec Smarthings
- ✓ InnR

BRAND:	EcoDim
ARTICLE NUMBER WHITE	ED-10031
ARTICLE NUMBER BLACK	ED-10043
INPUT VOLTAGE	1x CR2450 battery
OPERATE	Buttons / Zigbee 3.0
DIMENSIONS (OUTER COVER FRAME)	80,5 x 80,5 x 14,7 mm
WERKBARE TEMPERATUUR	0-40°C
IP VALUE	IP20
MARKS	CE, ROHS 2011/65/EU
WARRANTY	2 yearsa

GESCHIKTE DOMOTICA SYSTEMEN

- ✓ Philips Hue

LED recessed spot, small installation depth, IP54, warm white, round, ø75mm

- ✓ Small installation depth (23mm)
- ✓ IP54 (Splash-proof, suitable for bathroom)
- ✓ Dimmable to 5%
- ✓ Warm white (2700K)
- ✓ White, Black, RVS
- ✓ Tilttable
- ✓ Good light distribution (60°)
- ✓ COB-chip & Reflection Technique
- ✓ Color Rating Index (CRI95)
- ✓ Incl. transformer (to be connected to 230V)
- ✓ Simple & safe 2-wire loopable
- ✓ 90% savings



LED recessed spot, small installation depth, IP54, dim to warm, round, ø75mm

- ✓ Small installation depth (23mm)
- ✓ IP54 (Splashproof, Suitable for bathroom)
- ✓ Dimmable up to 5%
- ✓ Dim to warm (2000K-3000K)
- ✓ White, Black, RVS
- ✓ Tilttable
- ✓ Good light distribution (60°)
- ✓ COB chip & Reflection Technique
- ✓ Color Rating Index (CRI≥95)
- ✓ Incl. transformer (to be connected to 230V)
- ✓ Simple & safe 2-wire loopable
- ✓ 90% savings



BRAND	EcoDim
ARTICLE NUMBER WHITE	ED-10028
ARTICLE NUMBER BLACK	ED-10029
ARTICLE NUMBER RVS	ED-10030
POWER	5W LED
INPUT VOLTAGE	220-240VAC
OPERATE	On/off switch or LED dimmer
DIMENSIONS	Cut out size ø 75mm x outer Edge ø 85mm x build-in depth 23mm
COLOR (KELVIN)	2700K
COLOR RATING INDEX (CRI)	95
NUMBER OF LUMENS	450
LIGHT ANGLE	60°
DIMMABLE	Yes
IP VALUE	IP54 (splash-proof)
WARRANTY	2 years

BRAND	EcoDim
ARTICLE NUMBER WHITE	ED-10022
ARTICLE NUMBER BLACK	ED-10023
ARTICLE NUMBER RVS	ED-10024
POWER	5W LED
INPUT VOLTAGE	220-240VAC
OPERATE	On/off switch or LED dimmer
DIMENSIONS	Cut out size ø 75mm x outer Edge ø 85mm x build-in depth 23mm
COLOR (KELVIN)	2000K-3000K (dim to warm)
COLOR RATING INDEX (CRI)	95
NUMBER OF LUMENS	450
LIGHT ANGLE	60°
DIMMABLE	Yes
IP VALUE	IP54 (splash-proof)
WARRANTY	2 years

LED recessed spot, small installation depth, IP54, dim to warm, square, ø75mm

- ✓ Small installation depth (23mm)
- ✓ IP54 (Splashproof, Suitable for bathroom)
- ✓ Dimmable up to 5%
- ✓ Dim to warm (2000K-3000K)
- ✓ White, Black, RVS
- ✓ Tilttable
- ✓ Good light distribution (60°)
- ✓ COB chip & Reflection Technique
- ✓ Color Rating Index (CRI≥95)
- ✓ Incl. transformer (to be connected to 230V)
- ✓ Simple & safe 2-wire loopable
- ✓ 90% savings



LED recessed spot, small installation depth, IP54, warm white, round, ø55mm

- ✓ Small installation depth (23mm)
- ✓ IP54 (Splash-proof, Suitable for bathroom)
- ✓ Dimmable up to 5%
- ✓ Warm white (2700K)
- ✓ White, Black, RVS
- ✓ Tilttable
- ✓ Good light distribution (60°)
- ✓ COB chip & Reflection Technique
- ✓ Color Rating Index (CRI95)
- ✓ Incl. transformer (to be connected to 230V)
- ✓ Simple & safe 2-wire loopable
- ✓ 90% savings



BRAND	EcoDim
ARTICLE NUMBER WHITE	ED-10025
ARTICLE NUMBER BLACK	ED-10026
ARTICLE NUMBER RVS	ED-10027
POWER	5W LED
INPUT VOLTAGE	220-240VAC
OPERATE	On/off switch or LED dimmer
DIMENSIONS	Cut out size ø 75mm x outer Edge ø 85mm x build-in depth 23mm
COLOR (KELVIN)	2000K-3000K (dim to warm)
COLOR RATING INDEX (CRI)	95
NUMBER OF LUMENS	450
LIGHT ANGLE	60°
DIMMABLE	Yes
IP VALUE	IP54 (splash-proof)
WARRANTY	2 years

BRAND	EcoDim
ARTICLE NUMBER WHITE	ED-10061
ARTICLE NUMBER BLACK	ED-10062
ARTICLE NUMBER RVS	ED-10063
POWER	5W LED
INPUT VOLTAGE	220-240VAC
OPERATE	On/off switch or LED dimmer
DIMENSIONS	Cut out size ø 55mm x outer Edge ø 62mm x outer Edge 23mm
COLOR (KELVIN)	2700K
COLOR RATING INDEX (CRI)	95
NUMBER OF LUMENS	450
LIGHT ANGLE	60°
DIMMABLE	Yes
IP VALUE	IP54 (splash-proof)
WARRANTY	2 years

LED recessed spot, small installation depth, IP54, dim to warm, round, ø55mm

- ✓ Small installation depth (23mm)
- ✓ IP54 (Splash proof, Suitable for bathroom)
- ✓ Dimmable up to 5%
- ✓ Dim to warm (2000K-3000K)
- ✓ White, Black, RVS
- ✓ Tilttable
- ✓ Good light distribution (60°)
- ✓ COB chip & Reflection Technique
- ✓ Color Rating Index (CRI95)
- ✓ Incl. transformer (to be connected to 230V)
- ✓ Simple & safe 2-wire loopable
- ✓ 90% savings



ED-10078

LED recessed spot, small installation depth, IP54, warm white, round, ø55mm

- ✓ Small recessed depth (14mm)
- ✓ IP54 (Splash proof, Suitable for bathroom)
- ✓ Dimmable up to 5% (upon purchase of matching dimmable LED transformer)
- ✓ Warm white (2700K)
- ✓ White, Black, Brushed nickel
- ✓ Good light distribution (90°)
- ✓ COB chip
- ✓ High color fidelity (CRI>90)
- ✓ Matching transformers available
- ✓ Easy daisy-chaining with coupling block transformer
- ✓ Fitting surface-mounted luminaires available
- ✓ 90% savings



ED-10053

BRAND	EcoDim
ARTICLE NUMBER WHITE	ED-10058
ARTICLE NUMBER RVS	ED-10059
ARTICLE NUMBER BLACK	ED-10060
POWER	5W LED
INPUT VOLTAGE	220-240VAC
OPERATE	On/off switch or LED dimmer
DIMENSIONS	Cut out size ø 55mm x outer Edge ø 62mm x build-in depth 23mm
COLOR (KELVIN)	2000K-3000K (dim to warm)
COLOR RATING INDEX (CRI)	95
NUMBER OF LUMENS	450
LIGHT ANGLE	60°
DIMMABLE	Yes
IP VALUE	IP54 (splash-proof)
WARRANTY	2 years

BRAND	EcoDim
ARTICLE NUMBER WHITE	ED-10044
ARTICLE NUMBER RVS	ED-10045
ARTICLE NUMBER BLACK	ED-10046
POWER	3W LED
INPUT VOLTAGE	Transformer needed; 14-25V 24-38V 40-63V
OPERATE	On/off switch or LED dimmer
DIMENSIONS	Cut out size ø 55mm outer Edge ø 62mm x build-in depth 14mm
COLOR (KELVIN)	2700K
COLOR RATING INDEX (CRI)	>90
NUMBER OF LUMENS	240
LIGHT ANGLE	90°
DIMMABLE	Yes
IP VALUE	IP54 (splash-proof)
WARRANTY	2 years

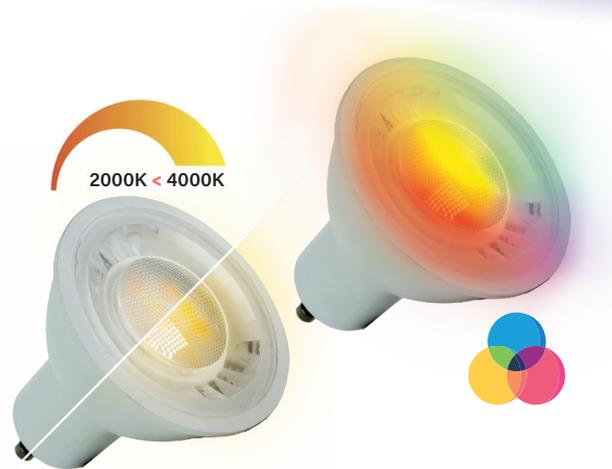
Zigbee GU10 Spot 5,3W

- 2000-4000K

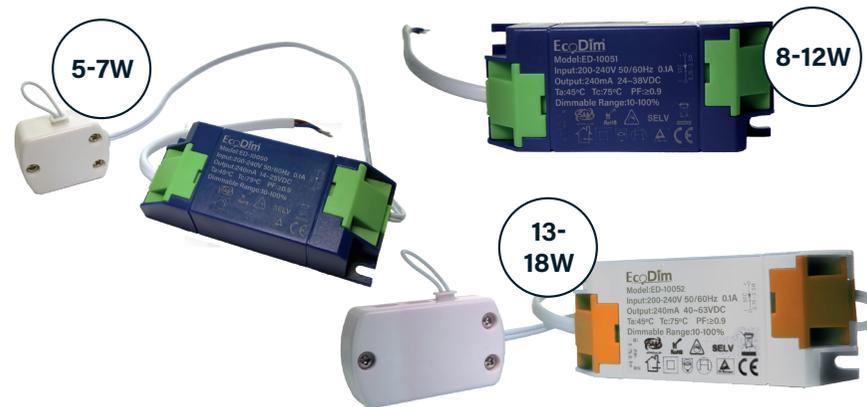
- 2700-6500K RGB-CW



- ✓ Zigbee
- ✓ Suitable for most Zigbee home automation
- ✓ Touchlink support
- ✓ Speech support (via Amazon Alexa & Google Assistant)
- ✓ Good light beam (40°)



Dimmable LED driver transformer cabinet spot included cable connector



BRAND	EcoDim
ARTICLE NUMBER 2000-4000K	ED-10070
ARTICLE NUMBER RGB-CW	ED-10071
INPUT	220-240VAC
POWER	5,3W LED
LIGHT ANGLE	40°
LAMP SOCKET	GU10
DIMMABLE	0-100%
COLOR RATING INDEX (CRI)	>80
LIFETIME	25.000hr
DIMENSIONS	50X57mm
WARRANTY	2 years

GESCHIKTE DOMOTICA SYSTEMEN

- ✓ Philips Hue
- ✓ Lidl Smarthome
- ✓ Homey
- ✓ IKEA Dirigera
- ✓ Samsung Smarthings
- ✓ KAKU/Trust

BRAND	EcoDim
ARTICLE NUMBER 1-2 spots	ED-10050
ARTICLE NUMBER 3-4 spots	ED-10051
ARTICLE NUMBER 5-6 spots	ED-10052
INPUT VOLTAGE	220-240VAC
OUTPUT VOLTAGE	240MA / 14-25V (DC) / 24-38V (DC) / 40-63V(DC)
CONNECTION WATTAGE	5-7W / 8-12W / 13-18W LED
POWERFACTOR	>0,90
WARRANTY	2 years

LED driver/trafo 12v & panels



Accessories for LED spots ø75mm

Spacer rings spot luminaire round

- ✓ Suitable for cut out sizes ø75-115mm
- ✓ Available in the colors white, RVS, black
- ✓ Neat sleek finish (screwless)



Surface-mounted spotlight round

- ✓ Suitable for cut out sizes ø75mm
- ✓ Available in the colors white, black
- ✓ Neat sleek finish (screwless)



Surface-mounted fixture square

- ✓ Suitable for cut out sizes ø75mm
- ✓ Available in the colors white, black
- ✓ Neat sleek finish (screwless)



BRAND	EcoDim
ARTICLE NUMBER 0-30W DC	ED-10066
ARTICLE NUMBER 0-25W DC	ED-10067
ARTICLE NUMBER 0-50W AC	ED-10068
ARTICLE NUMBER panels 30W	ED-10069
INPUT VOLTAGE	220-240VAC
WARRANTY	2 years

BRAND	EcoDim	Dimensions
SPOT LUMINAIRE ROUND FILLERS		
ARTICLE NUMBER WHITE	ED-10035	Cut out size 75-115mm
ARTICLE NUMBER BLACK	ED-10036	Outer size 85mm
ARTICLE NUMBER RVS	ED-10037	Outer Edge 122mm
SURFACE-MOUNTED SPOT LUMINAIRE ROUND		
ARTICLE NUMBER WHITE	ED-10064	Outer size 80-85mm
ARTICLE NUMBER BLACK	ED-10065	Outer Edge Ø90x134mm
SURFACE-MOUNTED SPOT LUMINAIRE SQUARE		
ARTICLE NUMBER WHITE	ED-10038	Outer size 80-85mm
ARTICLE NUMBER BLACK	ED-10039	Outer Edge 100x100x85mm

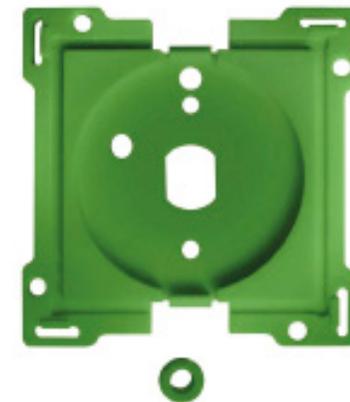
Accessories for LED spot ø55mm

- ✓ Surface mounted, round
- ✓ Available in white, RVS, black
- ✓ Only 18mm deep
- ✓ Suitable for EcoDim cabinet spotlights (ED-10044, ED-10045, ED-10046)
- ✓ Neat sleek finish (screwless)



Adapter set LED dimmer for Niko cover series

- ✓ Adapter set for Niko xxx-31003 serie.
- ✓ Suitable for square EcoDim dimmers.
- ✓ The Square EcoDim dimmers are standard suitable for Niko xxx-31000 series.
- ✓ Includes: thickening button with correct shape
- ✓ Includes: Adapter plate



BRAND	EcoDim
ARTICLE NUMBER WHITE	ED-10047
ARTICLE NUMBER BLACK	ED-10048
ARTICLE NUMBER RVS	ED-10049
SUITABLE Ø CABINET SPOT	Ø51-62MM
OUTER DIMENSIONS	Ø62x18MM

BRAND	EcoDim
ARTICLE NUMBER	ED-10072
DIMENSIONS	56x56x7



EcoDim presents

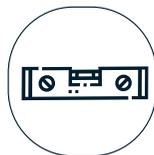
IMPROVED DESIGN FOR GREATER EASE OF INSTALLATION

“

With the handy notches in the dimmer plate, you can place the dimmer perfectly level in the flush-mounted box. Never suffer from a crooked dimmer again.



Covering material fits even more flawlessly



Easily install level through the notches



The right dimmer for every job

WE ARE CONTINUOUSLY WORKING ON INNOVATIONS FOR OUR RANGE. YOU WILL FIND THE LATEST PRODUCTS ON OUR SITE WWW.ECODIM.NL/EN

FOLLOW US ON [LINKEDIN!](#)



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