



X-DRIVER 30/24D

LED driver (class2)

• tc



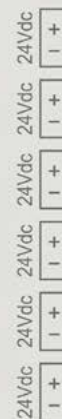
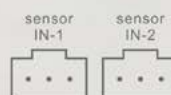
PRI: 220-240Vac, 50/60Hz, 0,20A, λ 0.95
 PRI: 110-120Vac, 50/60Hz, 0,40A, λ 0.95 (for North America only)
 SEC: 24Vdc, 0-1.25A, 30W max.
 ta: -20...+40°C tc: 80°C (For Europe only)



WARNING:
 Risk of electric shock.
 Dry location use only

ATTENTION:
 Risques de choc.
 Pour emplacements secs seulement

DOMUS Line s.r.l.
 Via Maestri Del Lavoro, 1
 33080 Porcia (PN) Italy



X-DRIVER is a special Smart 110-240Vac power supply for 12Vdc and 24Vdc LED luminaires, available in three power outputs (15W, 30W and 60W) with Plug & Play power cord, built-in connection system, specific outputs for wired and wireless sensors, RF control module, Bluetooth and WIFI slots.

PLUG&PLAY POWER CORD



The power cord comes with a plug according to the most common international standards.



EUROPE



US - CANADA



UNITED KINGDOM



AUSTRALIA - NEW ZEALAND

CONTROL MODULES

The slot can house one of the four control modules activating the two outputs for infra-red switches and back-of-door sensors (available also in wireless), or transform the power supply into a receiver for remote controls or into a device for managing luminaires from a Smartphone via Bluetooth or Wi-Fi signal, and via voice-controlled devices Alexa and Google Home.



CM1-XD

It activates the two outputs for infra-red switches IR-XD DSW and back-of-door sensors IR-XD LSW, PIR-XD and IR-XD3.



CM2-XD

It activates the RF signal to control luminaires connected to X-DRIVER with remote controls CALL ME or RC3. Also used to configure X-DRIVER with wireless back-of-door sensors PIR WI-XD and IR WI-XD LSW and with wireless switches IR WI-XD DSW.



CM3-XD

It activates the Bluetooth signal to control luminaires connected to X-DRIVER from a Smartphone using the DOMUS4U application.



CM4-XD

It activates the Wi-Fi signal to control luminaires connected to X-DRIVER from a Smartphone using the DOMUS4U WIFI application and via voice-controlled devices Alexa and Google Home. The control module CM4-XD is compatible with X-DRIVER 30W and 60W (not with X-DRIVER 15W).



WIRED SENSORS



PIR-XD

back door

PIR-XD automatically switches on luminaires connected to X-DRIVER, when it detects movements combined with changes in temperature. The sensitivity is higher for lateral changes and less for frontal changes. After a set time of around 30 seconds, the luminaires automatically switch off, even with the doors open; the photocell will switch the luminaire on when it next detects a movement. PIR-XD is for recessed and surface-mounted installation and is supplied with a 2000 mm cord.



IR-XD LSW

back door

IR-XD LSW automatically switches on and off luminaires connected to X-DRIVER when the door, on the back of which it is installed, is opened or closed. For perfect IR-XD LSW operation, it is recommended not to use doors with reflective, brilliant or mirrored white surfaces. IR-XD LSW is for recessed and surface-mounted installation and is supplied with a 2000 mm cord.



IR-XD3 + DXD3-IR

back door

IR-XD3 automatically switches on and off luminaires connected to X-DRIVER when the door, on the back of which it is installed, is opened or closed. In addition to recessed installation in a 10 mm hole it can also be installed "flush to the door" thanks to the special sensor design with rear diodes. IR-XD3 is supplied with a 2000 mm cord and must be connected to X-DRIVER via a distributor DXD3-IR (supplied separately) used to increase the dedicated outputs to a maximum of 6.



IR-XD DSW

on-off and dimmer touchless

IR-XD DSW is a touchless switch that turns the luminaires connected to X-DRIVER on and off and adjusts the brightness. Move the hand rapidly in front of the switch to turn the luminaire on or off, and hold the hand in front of the sensor to adjust the brightness. IR-XD DSW is for recessed and surface-mounted installation and is supplied with a 2000 mm cord.



WIRELESS SENSORS



IR WI-XD LSW

back door

IR WI-XD LSW is a (replaceable) battery-operated wireless sensor that automatically switches on and off luminaires connected to X-DRIVER when the door, on the back of which it is installed, is opened or closed. Up to 7 sensors can be configured for a single power supply.

IR WI-XD LSW is surface-mounted and works up to a maximum distance of 8 metres from the power supply.



IR WI-XD DSW

on-off and dimmer touchless

IR WI-XD DSW is a (replaceable) battery-operated wireless sensor that automatically switches on and off luminaires connected to X-DRIVER. Move the hand rapidly in front of the switch to turn the luminaire on or off, and hold the hand in front of the sensor to adjust the brightness. Up to 7 sensors can be configured for a single power supply. IR WI-XD DSW is surface-mounted and works up to a maximum distance of 8 metres from the power supply.



PIR WI-XD

back door

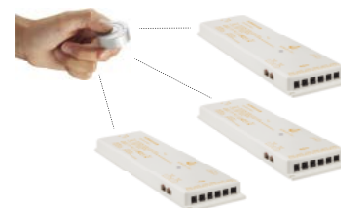
PIR WI-XD is a (replaceable) battery-operated wireless sensor that automatically switches on and off luminaires connected to X-DRIVER, when it detects movements combined with changes in temperature. The sensitivity is higher for lateral changes and less for frontal changes. After a set time of 30 seconds, the luminaires automatically switch off, even with the doors open; the photocell will switch the luminaire on when it next detects a movement. Up to 7 sensors can be configured for a single power supply. PIR WI-XD is for recessed installation or surface-mounted and works at a maximum distance of 8 metres from the power supply.

REMOTE CONTROLS



CALL ME

CALL ME is a single-channel remote control that turns the luminaires connected to X-DRIVER on and off and adjusts the brightness. With a single remote control it is possible to control an unlimited number of X-DRIVERS, provided these are at a maximum distance of 15 metres. It is also possible to configure more than one remote control (up to 7) with one or more X-DRIVERS.



RC3

The RC3 is a multi-channel remote control that turns the luminaires connected to X-DRIVER on and off and adjusts the brightness. RC3 can control up to 3 independent channels, each of which consists of an unlimited number of X-DRIVERS, provided they are at a maximum distance of 15 metres. RC3 can also be used to set and store up to 3 independent scenarios (on/off and brightness) from each stored channel. The remote control also has two buttons for adjusting the brightness (one step and one precision) and a general On-Off button.

DOMUS4U



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Google Play and the Google Play logo are trademarks of Google Inc.

For more information visit
www.domus4u.tech



BLUETOOTH

DOMUS4U is an application used to turn the luminaires connected to X-DRIVER on and off and adjust the brightness directly from a Smartphone. The Bluetooth signal makes it possible to control up to 5 X-DRIVERS independently or by grouping them by room. With DOMUS4U, you can also choose, adjust and assign specific lighting settings to each room.



DOMUS4U WI-FI



Apple and the Apple logo are trademarks of Apple Inc.



Google Play and the Google Play logo are trademarks of Google Inc.

WI-FI

DOMUS4U WIFI is an application used to turn the luminaires connected to X-DRIVER on and off and adjust the brightness directly from a Smartphone. The Wi-Fi signal makes it possible to control X-DRIVER devices independently or by grouping them by room.



ALEXA



AMAZON ECHO

X-DRIVER power supplies (30W and 60W), equipped with CM4-XD control module, can be interfaced with Amazon ECHO voice-controlled devices. With the Alexa application or the voice commands, it is possible to turn the luminaires connected to X-DRIVER on and off and adjust the brightness, also using all the other available functions.



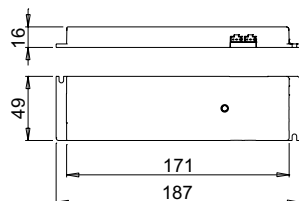
GOOGLE HOME



GOOGLE HOME

X-DRIVER power supplies (30W and 60W), equipped with CM4-XD control module, can be interfaced with Google HOME voice-controlled devices. With the Google HOME application or the voice commands, it is possible to turn the luminaires connected to X-DRIVER on and off and adjust the brightness, also using all the other available functions.

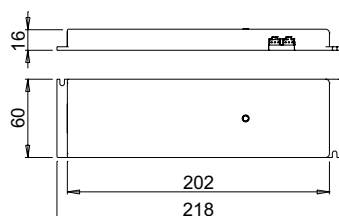


**X-DRIVER 15/24D**

with 4 Micro24 outputs



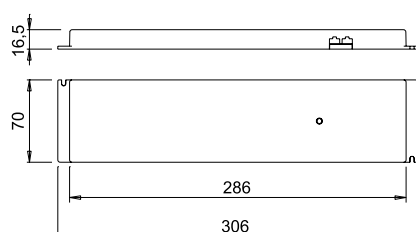
| Code | Input | Output | Power |
|----------|------------|--------|-------|
| 0859301N | 110-240Vac | 24Vdc | 15W |

POWER CORD NOT INCLUDED. TO BE ORDERED SEPARATELY.**24Vdc****X-DRIVER 30/24D**

with 6 Micro24 outputs



| Code | Input | Output | Power |
|----------|------------|--------|-------|
| 0859501N | 110-240Vac | 24Vdc | 30W |

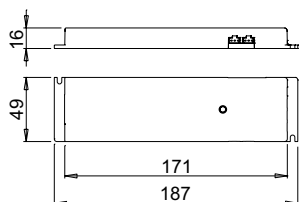
POWER CORD NOT INCLUDED. TO BE ORDERED SEPARATELY.**24Vdc****X-DRIVER 60/24D**

with 6 Micro24 outputs



| Code | Input | Output | Power |
|----------|------------|--------|-------|
| 0869901N | 110-240Vac | 24Vdc | 60W |

POWER CORD NOT INCLUDED. TO BE ORDERED SEPARATELY.**24Vdc**



X-DRIVER 15/12R

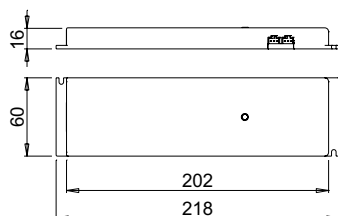
with 4 Micro12 outputs



| Code | Input | Output | Power |
|----------|------------|--------|-------|
| 0859201N | 110-240Vac | 12Vdc | 15W |

POWER CORD NOT INCLUDED. TO BE ORDERED SEPARATELY.

12Vdc



X-DRIVER 30/12R

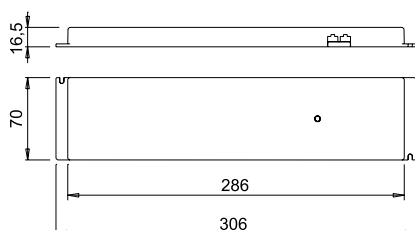
with 6 Micro12 outputs



| Code | Input | Output | Power |
|----------|------------|--------|-------|
| 0859401N | 110-240Vac | 12Vdc | 30W |

POWER CORD NOT INCLUDED. TO BE ORDERED SEPARATELY.

12Vdc



X-DRIVER 60/12R

with 6 Micro12 outputs

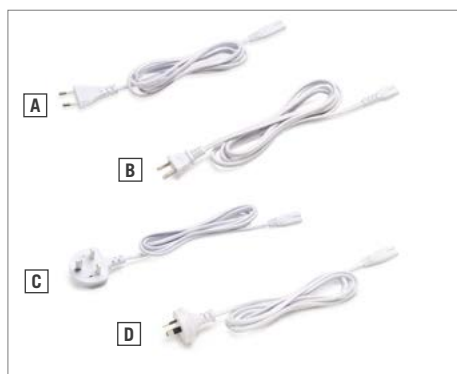


| Code | Input | Output | Power |
|----------|------------|--------|-------|
| 0869801N | 110-240Vac | 12Vdc | 60W |

POWER CORD NOT INCLUDED. TO BE ORDERED SEPARATELY.

12Vdc

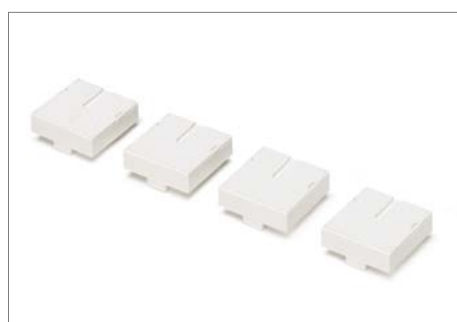


**POWER CORDS**

for X-DRIVER

| Type | Code | Model |
|------|-----------|--|
| A | 1159701/S | 2000mm power cord with 2P Europlug |
| B | 1159801/S | 2000mm power cord with NEMA type A 2P plug |
| C | 1159901/S | 2000mm power cord with BS 1363 3P plug |
| D | 1160001/S | 2000mm power cord with SAA 3P plug |

* Black power cord available upon request.

**CONTROL MODULES**

for X-DRIVER

| Type | Code | Model | Application functions |
|------|-----------|--------|--------------------------------------|
| A | 1755201/S | CM1-XD | Sensor wired |
| B | 1755301/S | CM2-XD | Remote controls and wireless sensors |
| C | 1755401/S | CM3-XD | Bluetooth signal |
| D | 1781501/S | CM4-XD | Wi-Fi signal |

* The CM4-XD control module is compatible with X-DRIVER 30W and 60W, but not X-DRIVER 15W.

**PIR-XD**

back-door sensor

| Code | Model | Application function |
|-----------|------------|--------------------------------|
| 1758901/S | PIR-XD DPS | On-off sensor with 2000mm cord |

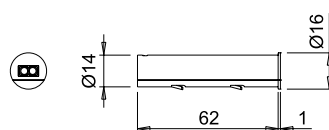
**Recessed installation**

Consult the installation manual for more details on drilling holes for assembly.

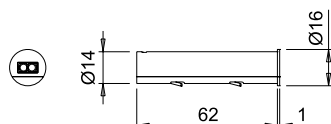
**Surface installation**with holder separately sold
Code: 3055401**IR-XD LSW**

back-door sensor

| Code | Model | Application function |
|-----------|-----------|--------------------------------|
| 1759101/S | IR-XD LSW | On-off sensor with 2000mm cord |



Consult the installation manual for more details on drilling holes for assembly.

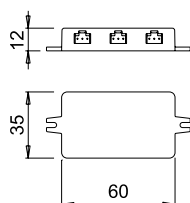


Consult the installation manual for more details on drilling holes for assembly.

IR-XD DSW

touchless switch

| Code | Model | Application function |
|-----------|-----------|---|
| 1756101/S | IR-XD DSW | On-off and dimmer switch with 2000mm cord |

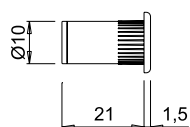


DXD3-IR

Distributor for IR XD-3

| Code | Model | Application function |
|---------|---------|---|
| 1173801 | DXD3-IR | Distributor with 3 outputs and 2000 mm cord |

* DXD3-IR must be connected to ONE of the two outputs for X-DRIVER sensors



Consult the installation manual for more details on drilling holes for assembly.

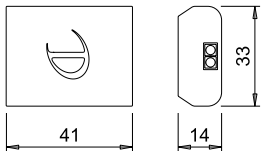
IR-XD3

back-door sensor

| Code | Model | Application function |
|---------|--------|--------------------------------|
| 1780303 | IR-XD3 | On-off sensor with 2000mm cord |

* With its rear diodes, this sensor can also be installed "flush to the door"

** IR-XD3 cannot be connected directly to the X-DRIVER sensor outputs, but only to one of the DXD3-IR distributor slots

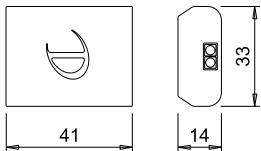


IR WI-XD LSW

Wireless back door sensor

| Code | Model | Application function |
|----------|--------------|-------------------------------------|
| 17807_ _ | IR WI-XD LSW | On-off wireless self-powered sensor |

| Code | Finish |
|------|-----------|
| 03 | black |
| 10 | aluminium |

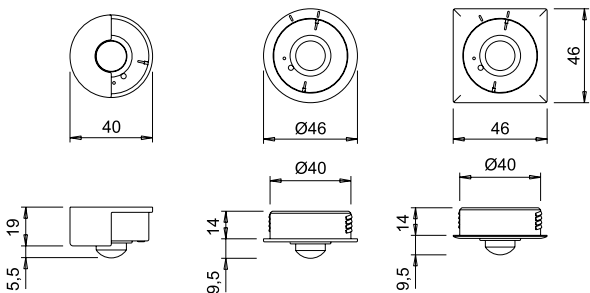


IR WI-XD DSW

Wireless touchless sensor

| Code | Model | Application function |
|----------|--------------|--|
| 17808_ _ | IR WI-XD DSW | On-off and dimmer wireless self-powered sensor |

| Code | Finish |
|------|-----------|
| 03 | black |
| 10 | aluminium |



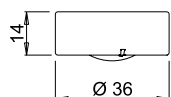
PIR WI-XD

Wireless back door sensor

| Code | Model | Application function |
|----------|-----------|-------------------------------------|
| 17806_ _ | PIR WI-XD | On-off wireless self-powered sensor |

| Code | Finish |
|------|-----------|
| 03 | black |
| 10 | aluminium |

Consult the installation manual for more details on drilling holes for assembly.



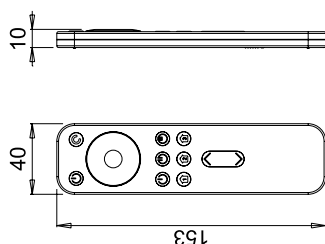
| Code | Model | Application function |
|----------|---------|-------------------------------|
| 17584_ _ | CALL ME | Single-channel remote control |

| Code | Finish |
|------|--------|
| 03 | black |
| 19 | steel |

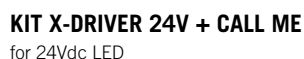
Holders are available on request
 for recessed installation:



| Code |
|------------|
| 20116_ _ * |

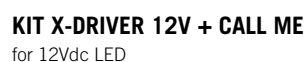


| Code | Model | Application function |
|---------|-------|------------------------------|
| 1758201 | RC3 | Multi-channel remote control |



| Code | Input | Output | Power | Connector |
|---------|------------|--------|-------|-----------|
| 2257819 | 220-240Vac | 24Vdc | 15W | Micro24 |
| 2257919 | 220-240Vac | 24Vdc | 30W | Micro24 |
| 2258019 | 220-240Vac | 24Vdc | 60W | Micro24 |

LED CONVERTER, POWER CORD WITH UE PLUG, CM2-XD MODULE AND CALL ME TRANSMITTER INCLUDED.



| Code | Input | Output | Power | Connector |
|---------|------------|--------|-------|-----------|
| 2257519 | 220-240Vac | 12Vdc | 15W | Micro12 |
| 2257619 | 220-240Vac | 12Vdc | 30W | Micro12 |
| 2257719 | 220-240Vac | 12Vdc | 60W | Micro12 |

LED CONVERTER, POWER CORD WITH UE PLUG, CM2-XD MODULE AND CALL ME TRANSMITTER INCLUDED.

