



**SWS**  
HARDWARE

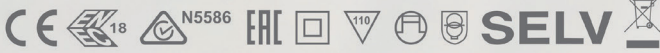


**X-DRIVER**  
SMART CONTROL SYSTEM  
FOR SINGLE COLOUR LED LUMINAIRES

**X-DRIVER 30/24D**

LED driver (class2)

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

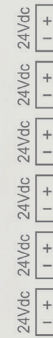
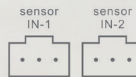
DOMUS Line s.r.l.  
Via Maestri Del Lavoro, 1  
33080 Porcia (PN) Italy



module

24V

SEC



24Vdc

230V

120V



PLUG&PLAY



CM3-XD



CM4-XD



**SMART, MODULAR, UNIVERSAL**

X-DRIVER is a special Smart 110-240Vac power supply for 12Vdc and 24Vdc LED luminaires, available in three power outputs (15W, 30W, and 96W - only for 60W) with Plug & Play power cord, built-in connection system, specific outputs for wired and wireless sensors, RF control module, Bluetooth and Wi-Fi slots. The slot of each control unit can house one of the five 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 the Alexa and Google Home voice-controlled devices.

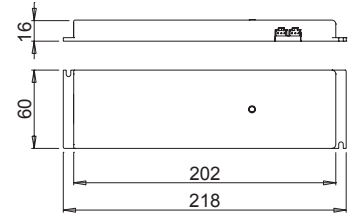
The CM1-XD module activates the two outputs for infra-red switches IR-XD DSW and back-of-door sensors IR-XD LSW, PIR-XD and IR-XD3. The CM2-XD module activates the RF signal to control luminaires connected to X-DRIVER with remote controls CALL ME or RC3. It can also enable the configuration of X-DRIVER with wireless back-of-door sensors PIR WI-XD and IR WI-XD LSW and with wireless switches IR WI-XD DSW. The CM3-XD module activates the Bluetooth signal to control luminaires connected to X-DRIVER from a Smartphone using the DOMUS4U application. The CM4-XD module activates the Wi-Fi signal to control luminaires connected to X-DRIVER from a Smartphone using the DOMUS4U WIFI application and via the Alexa and Google Home voice-controlled devices. The CM5-XD module activates a RF signal to control luminaires connected to X-DRIVER with the kinetic switches of the KINY series.

LED CONVERTERS



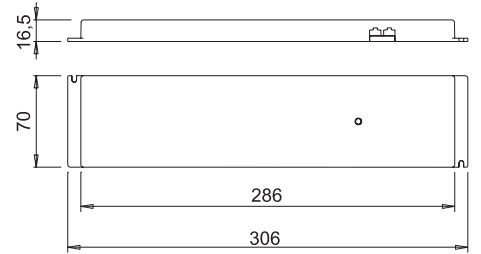
X-DRIVER 30/24D

230V 120V 24Vdc Micro 24



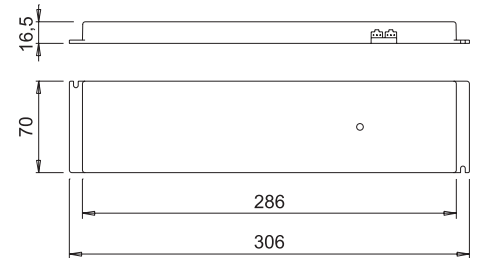
X-DRIVER 60/24D

230V 120V 24Vdc Micro 24

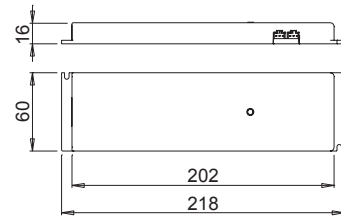
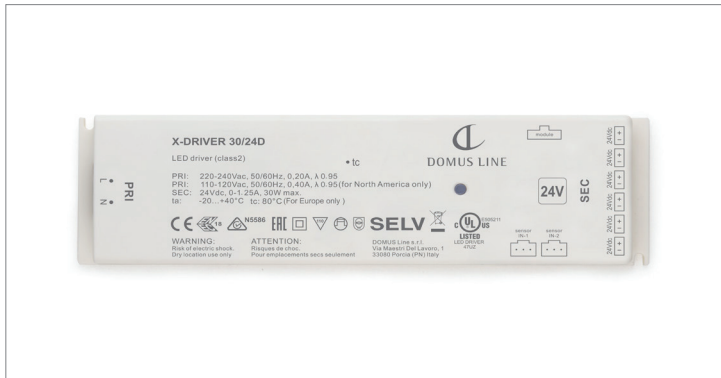


X-DRIVER 96/24D

230V 120V 24Vdc Micro 24



## X-DRIVER 30/24D



Rated voltage	110-120 Vac 220-240 Vac
Frequency	50/60 Hz
Output voltage	24 Vdc
Pcg (Maximum output power)	30W
Full-load efficiency	87,4%
Pno (No-load power)	0,5 W
Psb (Stand by power)	n.a.
Pnet (Network stand by power)	n.a.
Ta (Operation temperature)	-20... +40 °C
Tc (Enclosure temperature)	80°C max (for Europe only)
Dimension L x B x H	218 x 60 x 16,5 mm
Net weight	162 g



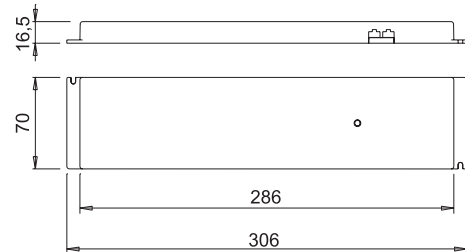
### Features

- IP20 independent electronic power supply for LED lighting fixtures
- Slots for CM1-XD, CM2-XD, CM3-XD, CM4-XD AND CM5-XD control modules
- Dual input for IR and PIR sensors
- Class II protection against electric shock from direct and indirect contact
- Wired on primary with C7 socket for disconnectable power cable (supplied separately)
- Wired on the secondary with 6 Micro24 female connectors.
- Protections:
  - short circuit and over temperature
  - against over mains voltage
  - against over load
- Not dimmable on the primary
- Indoor use
- EU 2019/2020 (Ecodesign) regulation compliant.

## X-DRIVER DRIVER 60/24D



Code	0869901N	24Vdc	Micro 24
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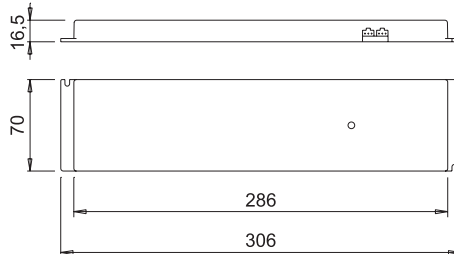
Rated voltage	110-120 Vac 220-240 Vac
Frequency	50/60 Hz
Output voltage	24 Vdc
Pcg (Maximum output power)	60W
Full-load efficiency	85,6%
Pno (No-load power)	0,5 W
Psb (Stand by power)	n.a.
Pnet (Network stand by power)	n.a.
Ta (Operation temperature)	-20... +40 °C
Tc (Enclosure temperature)	75°C max (for Europe only)
Dimension L x B x H	306 x 70 x 16,5 mm
Net weight	290 g



### Features

- IP20 independent electronic power supply for LED lighting fixtures
- Slots for CM1-XD, CM2-XD, CM3-XD, CM4-XD AND CM5-XD control modules
- Dual input for IR and PIR sensors
- Class II protection against electric shock from direct and indirect contact
- Wired on primary with C7 socket for disconnectable power cable (supplied separately)
- Wired on the secondary with 6 Micro24 female connectors.
- Protections:
  - short circuit and over temperature
  - against over mains voltage
  - against over load
- Not dimmable on the primary
- Indoor use
- EU 2019/2020 (Ecodesign) regulation compliant

## X-DRIVER 96/24D



Rated voltage	110-120 Vac 220-240 Vac
Frequency	50/60 Hz
Output voltage	24 Vdc
P <sub>cg</sub> (Maximum output power)	96W
Full-load efficiency	85,6%
P <sub>no</sub> (No-load power)	0,5 W
P <sub>sb</sub> (Stand by power)	n.a.
P <sub>net</sub> (Network stand by power)	n.a.
T <sub>a</sub> (Operation temperature)	-20... +40 °C
T <sub>c</sub> (Enclosure temperature)	85°C max (for Europe only)
Dimension L x B x H	306 x 70 x 16,5 mm
Net weight	290 g



### Features

- IP20 independent electronic power supply for LED lighting fixtures
- Slots for CM1-XD, CM2-XD, CM3-XD, CM4-XD AND CM5-XD control modules
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