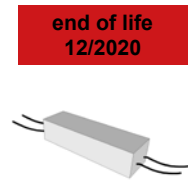


Product datasheet **LED DRIVER AC/700mA CC** code: X0\_ \_

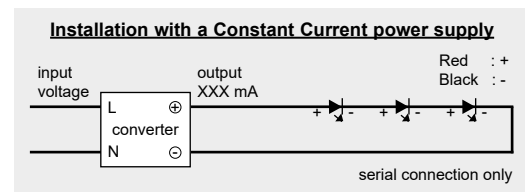
**Description**

**EN** Fully encapsulated Led driver with IP66, IP67 or IP68 level (except X028 & X086).  
 Cooling by free air convection.  
 Suitable for LED.



	<b>X028</b>	<b>X044</b>	<b>X034</b>	<b>X034B</b>
Product code : Code produit : Produkt-Code :				
Power : Puissance : Leistung :	16-25W	14-26W	10-36W	1-30W
Dimensions :	131 x 38 x 29 mm	78 x 65 x 27 mm	133 x 40 x 30 mm	128 x 60 x 32 mm
Input :	220-240V 50-60Hz	100-240V 50-60Hz	220-240V 50-60Hz	110-240V 50-60Hz
Output :	23-37V DC	19-37V DC	4-52V DC	2-43V DC
Driver type :	700mA	700mA	700mA	700mA
Dimmable :	yes (100% ->5%)*	yes (100% ->10%)**	yes (100% ->25%)*	no
Classification :	CE - IP20 - Classe II	CE - IP66 - Classe II	CE - IP67 - Classe II	CE - IP68 - Classe II
Working temperature :	- 25° → + 50° C			
Protections :	- Electronical internal Selfresetable short circuit - Over temperature - Thermal			
Weight :	0,10 kg	0,22 kg	0,28 kg	0,25KG
Warranty : Garantie :	2 years + 3 years optional			

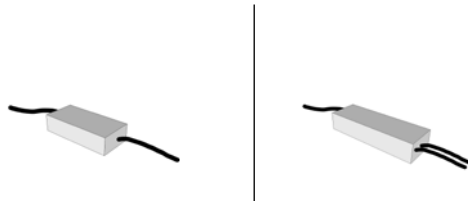
\* Dimmable with leading-edge and trailing edge TRIAC dimmers  
 \*\* Dimmable with 0-10VDC or 1 - 10VDC



Product datasheet **LED DRIVER AC/700mA CC** code: X0\_ \_

**Description**

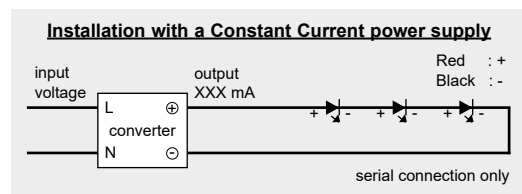
**EN** Fully encapsulated Led driver with IP66, IP67 or IP68 level (except X028 & X086).  
 Cooling by free air convection.  
 Suitable for LED.



	<b>X086</b>	<b>X087</b>
Product code : Code produit : Produkt-Code :		
Power : Puissance : Leistung :	35-60W	30-90W
Dimensions :	128 x 60 x 32 mm	236 x 68 x 39 mm
Input :	220-240V 50-60Hz	220-240V 50-60Hz
Output :	50-86V DC	15-142V DC
Driver type :	700mA	700mA
Dimmable :	yes (100% ->5%)*	yes (100% ->10%)**
Classification :	CE - IP42 - Classe II	CE - IP67 - Classe II
Working temperature :	- 25° → + 50° C	
Protections :	- Electronical internal Selfresetable short circuit - Over temperature - Thermal	
Weight :	0.35kg	0.80 kg
Warranty : Garantie :	2 years	2 years + 3 years optional

\* Dimmable with leading-edge and trailing edge TRIAC dimmers

\*\* Dimmable with 0-10VDC or 1 - 10VDC




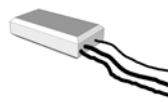




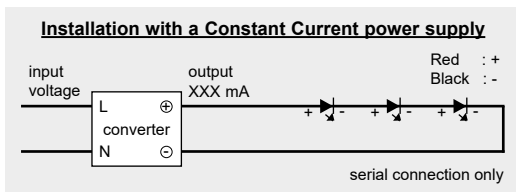
Product datasheet **LED Power Supply AC/700mA CC** code: X0\_\_

**Description**

**EN** Fully encapsulated Led driver with IP68 level (except X035, X036 & X042).  
 Cooling by free air convection.  
 Suitable for LED.

**DALI dimming**

						
				from 03/2020		
Product code :	<b>X035</b>	<b>X036</b>	<b>X042</b>	<b>X070.0700</b>	<b>DIM.AC.01</b>	<b>DIM.AC.02</b>
Code produit :						
Produkt-Code :						
Power :	selection with DIP switch	selection with DIP switch	selection with DIP switch	1-30W	synchronization cable for driver X035	synchronization cable for driver X036 & X042
Puissance :	350mA 3-18W	350mA 1-35W	500mA 1-45W			
Leistung :	500mA 3-25W	500mA 1-40W	700mA 1-60W			
	700mA 5-25W	700mA 1-40W				
Dimensions :	105 x 68 x 23mm	124 x 82 x 23mm	124 x 82 x 23mm	107 x 54 x 26mm	Lenght: 30cm	Lenght: 30cm
Input AC:	180-277V 50-60Hz	180-295V 50-60Hz	180-295V 50-60Hz	110-240V 50-60Hz		
Output CC :	350mA (6-54V DC) 500mA (6-50V DC) 700mA (6-36V DC)	350mA (2-100V DC) 500mA (2-80V DC) 700mA (2-57V DC)	500mA (2-90V DC) 700mA (2-86V DC)	2-49V DC		
Driver type :				700mA		
Dimmable :	DALI & push dimming	DALI & push dimming	DALI & push dimming	DALI		
Classification :	CE - IP20 Classe II	CE - IP20 Classe II	CE - IP20 Classe II	CE - IP68 Classe II		
Working temperature :	- 25° → + 50° C					
Protections :	- Electronical internal Selfresettable short circuit - overvoltage - overtemperature					
Weight :	0,17 kg	0,24 kg	0,24 kg	0,25 kg		
Warranty :	2 years					
Garantie :	+ 3 years optional					

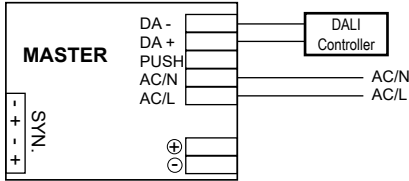


Product datasheet **LED Power Supply AC/700mA CC** code: X0\_ \_

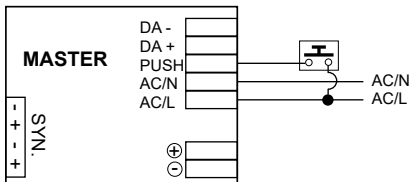
## Installation with a DALI interface & push dimming function

Push dimming: 10 drivers (max.) synchronization ( 1 master + 9 slaves)  
 Maximum length of the cable from first driver to last driver is 15 meter.

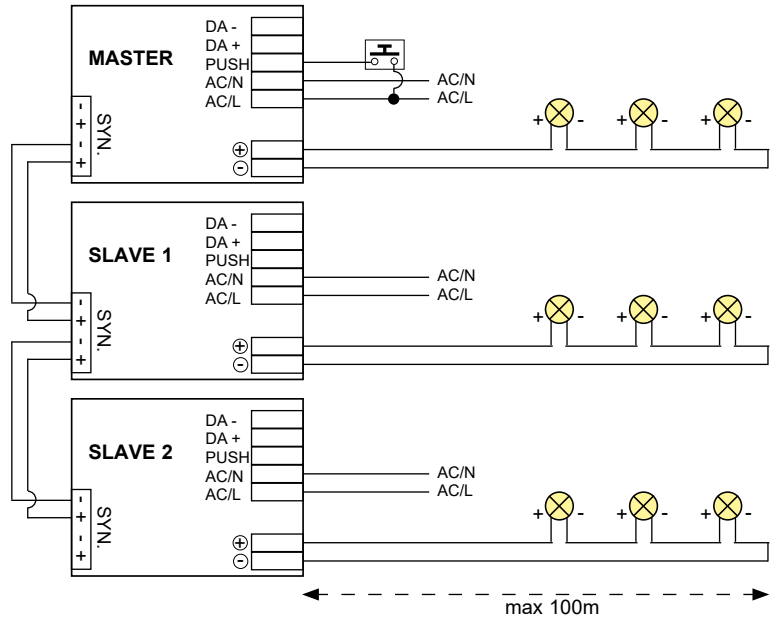
### DALI interface



### PUSH dim



Warning: The push button can only be connected between the PUSH terminal and AC/L.  
 It would cause short circuit if it is connected to AC/N.



## Max. distance driver LED

Driver constant current ( 350mA or 500mA)				
Distance	5 m	10 m	20 m	50m
Cable section	0,25 mm <sup>2</sup>	0,25 mm <sup>2</sup>	0,5 mm <sup>2</sup>	1,0 mm <sup>2</sup>

Driver constant current ( 700mA)				
Distance	5 m	10 m	20 m	50m
Cable section	0,5 mm <sup>2</sup>	0,5 mm <sup>2</sup>	1,0 mm <sup>2</sup>	2,5 mm <sup>2</sup>

Driver constant voltage ( max. 70W - 24VDC)				
Distance	5 m	10 m	20 m	30m
Cable section	0,75 mm <sup>2</sup>	1 mm <sup>2</sup>	1,5 mm <sup>2</sup>	2,5 mm <sup>2</sup>

Driver constant voltage ( max. 150W - 24VDC)				
Distance	5 m	10 m	20 m	30m
Cable section	1,5 mm <sup>2</sup>	2,5 mm <sup>2</sup>	4,0 mm <sup>2</sup>	4,0 mm <sup>2</sup>