

Wireless Light Controller

ELOV-1CZB / ELOV-1CDZB / ELOV-0CDAZB

Switching

Switching +
0-10V output

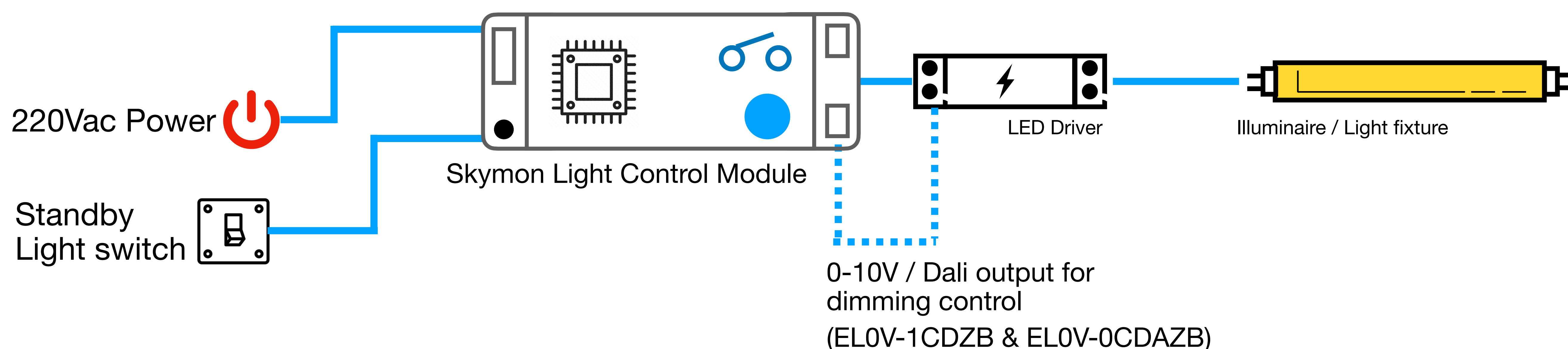
Dali output

Features:

- Remote on/off light switching
- Arrange time schedule remotely
- IEEE802.15.4 wireless mesh network
- AC220V supply
- Bypass light switch input
- Optional model of 0-10V output or Dali output for dimming control
- Easy install
- Coloured cable connect terminal and reset button
- Control up to 4 control gears
- Made in Hong Kong
- Certified to EN standard



Block diagram:



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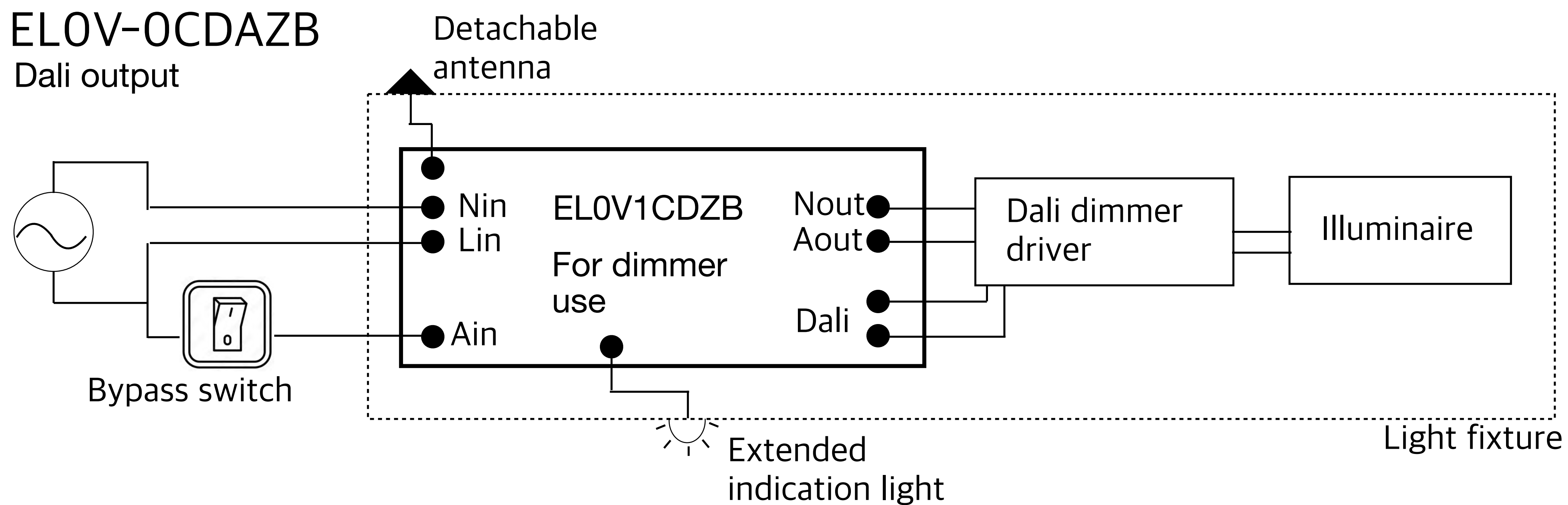
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Wiring diagram:

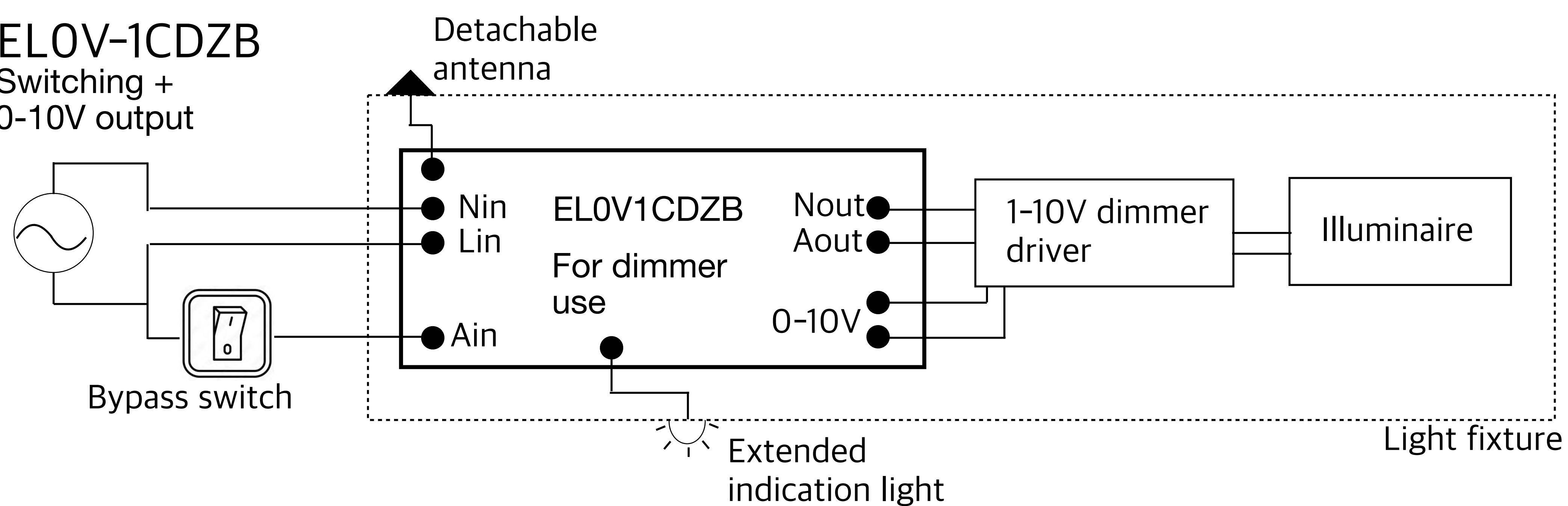
ELOV-0CDAZB

Dali output



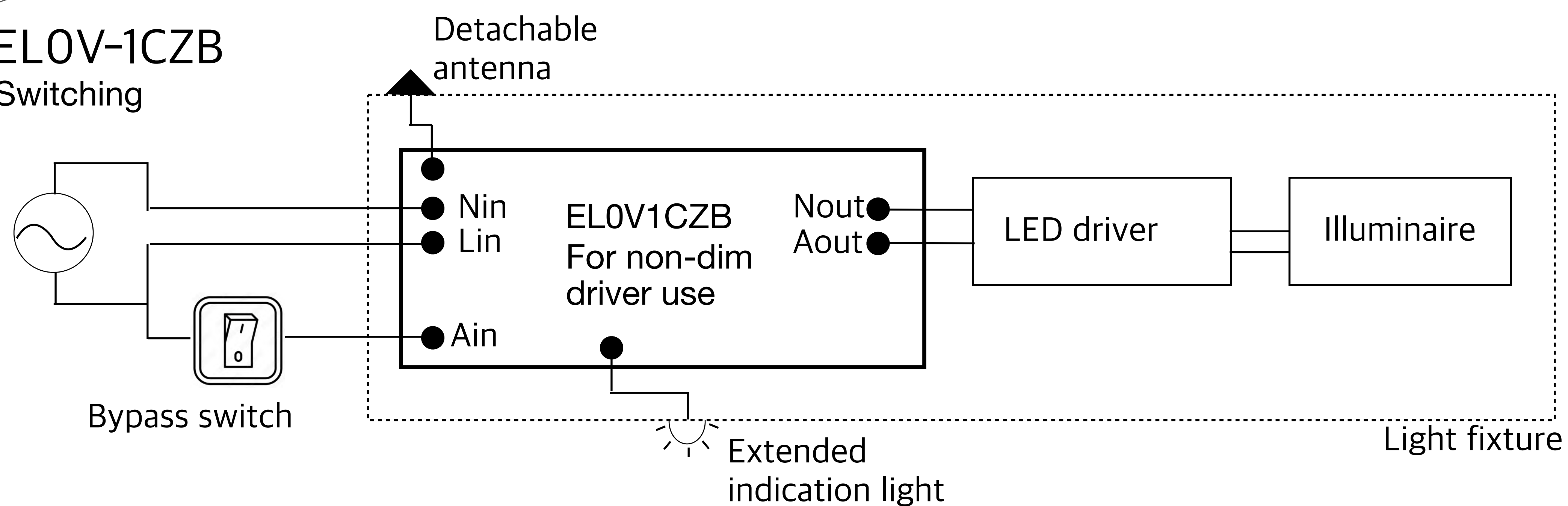
ELOV-1CDZB

Switching +
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ELOV-1CZB

Switching





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Specifications:

Model number	ELOV-1CZB	ELOV-1CDZB	ELOV-0CDAZB
Switching power	Max 80W		
Functions			
Light switching	•	•	
Dali output for Dali LED dimmer			•
0-10V output for 1-10V dimming		•	
Bypass light switch input	•	•	•
Detachable antenna	•	•	•
Size (L x W x H)	160 x 38 x 24mm		
Operating temperature	0 - 60°C		
Enclosure	PC		
Communication	IEEE 802.15.4 2.4-2.45GHz self-form mesh network		
Input AC power	220V 50Hz		
Transmitter range	15m		
Type of protection	IP20		
Certified	EN61347-1:2017, EN61347-2-11:2017 EN IEC 55015:2019/A11:2020, EN IEC61000-3-2:2019/A1:2021 EN61000-3-3:2013/A1:2019/A2+2021		

Dimensions:

