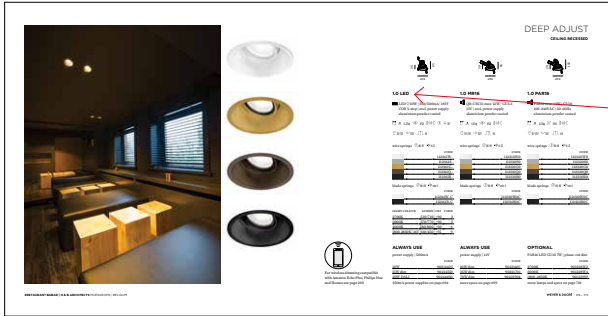


GOOD TO KNOW

HOW TO FIND A POWER SUPPLY?



1.0 LED

LED 7/10W | 350/500mA | 18Vf
COB 3-step **excl. power supply**
 aluminium powder coated

0.23kg IP20 35° 36°

35/35° 355° 90

wire springs 86-89 4-23

When choosing a driver for an LED luminaire the specifications of the driver need to match the specifications of the LED in terms of:

- Current (mA)
- Power (W)
- Voltage (V/Vf)

The current is a fixed value and should never exceed the luminaire's maximum value. This might damage the LED over time or immediately.

Choosing a lower current is never an issue. This will reduce the lumen output and the power consumption.

- The driver's power should be equal to or higher than the LED power
- The driver's voltage should be equal to or higher than the LED power

MATCH

500mA 10W

Driver 220-240VAC | 50Hz
 10W | 500mA | 11-20V
 L/W/H 101.5x51x29.2

CE 0.116kg SELV IP20

DEEP 10W | **RON 10W** | **RONY 10W**
LUNA 10W | **STRANGE ceiling 10W**
PLANO 10W

NO MATCH because
 voltage isn't aligned

500mA 25W DALI

Driver 220-240VAC | 50-60Hz | 1-100%
 25W | 350-1050mA | preset at 500mA
 20-50V | DSI | switch dim | DALI
 L/W/H 130x43x30

CE 0.17kg SELV IP20

DEEP 10W (2x) | **RON 10W (2x)**
RONY 10W (2x) | **PLANO 10W (2x)**
STRANGE ceiling 10W (2x)

NO MATCH because voltage
 and power aren't aligned

500mA 6W

Driver 90-264VAC | 50-60Hz
 6W | 500mA | 3-12V
 L/W/H 64x35x21

CE 0.04kg EMC IP20

THEMIS 5W | **STRANGE wall 5W**
LITO 3W | **SMILE IN 6W**

*all examples from this page out of the catalogue