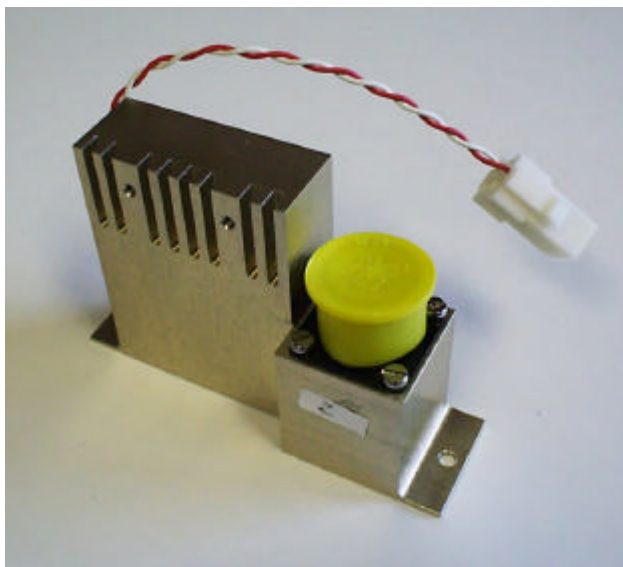


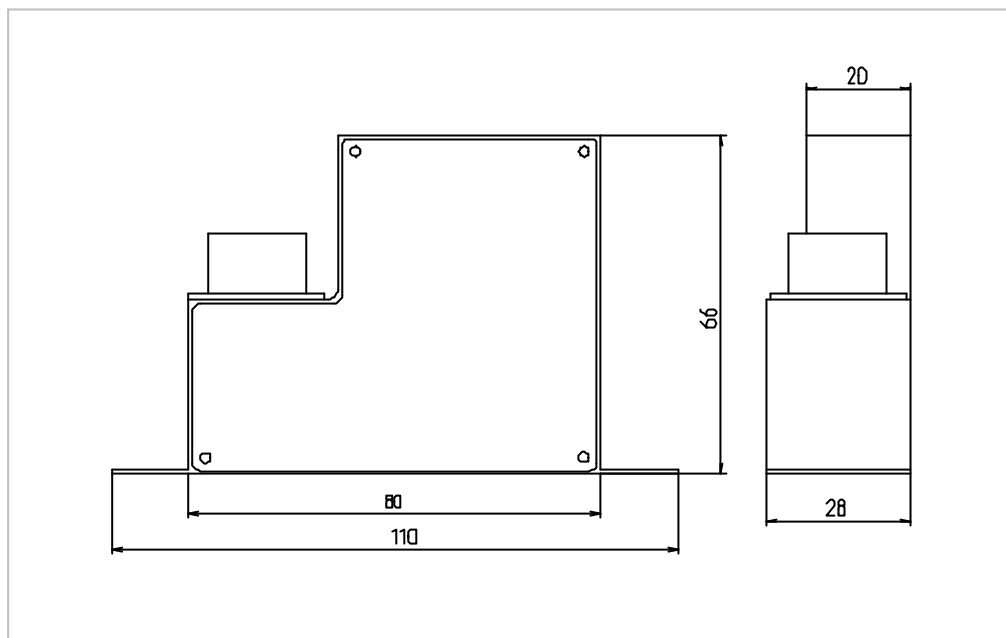
This dimmer based is dedicated to power the reading light referenced 631-10X (See TDS-631-10x).

Based on the use of a PWM circuit it allows a dimming from 0 to 100% and is offered with various dimming law.

**TECHNICAL DATA**

Dimension:	See drawing
Mass:	0.130 kg
Power Supply:	See table
Power Consumption	Less than 6W at maximum brightness
Dimming law	See table
Electrical Interface:	Connector ASNE0053N12B10PNE
Mechanical Interface:	Screws
Useful Life:	> 20 000 Operating Hours
Environmental Spec:	Tested & qualified according to RTCA DO160D

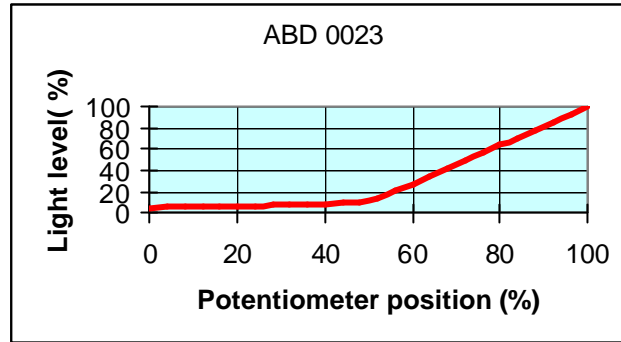
Dimension



Part description numbering system

692-1	XX	Y	
	↓	↓	
			Power Supply code
			Dimming law
XX	Dimming law		
1	See curve 1		
2	On customer specification		
Y	Power Supply		
C	28VDC – 210 mA		

Curve 1



Wiring Diagram:

