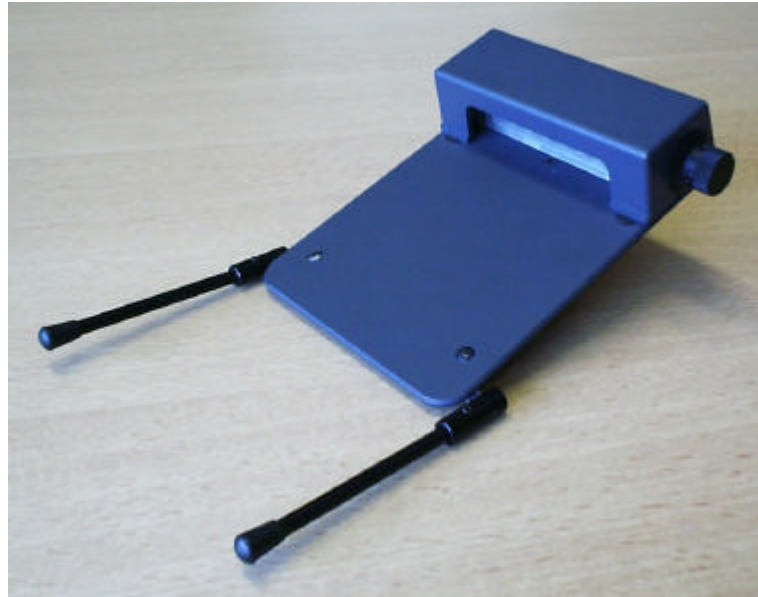


This chart-holder has been designed in close cooperation with cockpit experts and airline crew's for pilot's maximum comfort and ease of operation.



this chart-holder is lighted by white LEDs, powered through a PWM circuit monitored by a potentiometer with OFF position.

Installation on aircraft is achieved by mounting interface designed on customers requirements and adapted to the application.

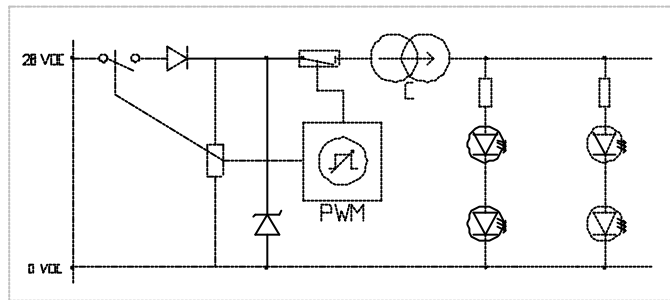
TECHNICAL DATA

Dimension:	98 x 133 x 42.5 (without mechanical interface)
Mass:	Less than 0.4 Kg.
Finish:	Black or Grey color. Logo on request.
Voltage:	28 VDC (Others voltages on request).
Current:	Less than 0.1 A at maximum brightness
Power Consumption:	2.8 W
Dimming:	OFF / 0 – 100 % monitored by potentiometer.
Lighting level:	Average of 450 Lux in the middle of the plate at maximum brightness.
Electrical Interface:	Two wirings (Connector on request).
Mechanical interface :	Design on customer requirements
Light Source:	Array of 12 white LED.
Current Color Temperature :	About 5.500 °K
Useful Life:	> 20 000 Operating Hours
Environmental Spec:	Tested & qualified according to RTCA DO160D

Part description numbering system

205-05M	XXX		
	↓		
	Application		
XXX		Application	
100		Black. Without mechanical Interface	
110		Black. Learjet application.	

WIRING DIAGRAM



Model 205-05-M100

