# COMMANDER

## **LIGHT BARS**

C12081

## 1132mm Amber Light Bar User Manual

### **Light Bar Mounting**

Upright mounting. Mounting feet are fixed to the base. A magnetic mount option is available Light Bar Dimensions: 560mm L x 200mm W x 80mm H. (Including mounting feet)



#### Vehicle Wiring with cigarette plug

**RED** +VDC

BLACK -GROUND

YELLOW Flash Pattern Selection. Connect to momentary +VE switch

Power On//Off Cycle <1 second for next flash pattern

Flash Pattern Selector Cycle 1-3 seconds for previous flash pattern

Cycle 3-5 seconds to return to flash pattern #1

#### Flash Patterns

1	Single flash (ECE R65/SAE)	10	Quad flash (ECE R65/SAE)	19	Left and right constant flash
2	Double flash (ECE R65/SAE)	11	Eight flash	20	Single flash (ECE R65/SAE)
3	Eight - half to half	12	Twelve flash	21	Double flash + Rotation
4	Cross flash	13	CW constant flash	22	One-one single flash
5	CW Rotation - triple	14	CCW constant flash	23	One-one eight flash
6	CCW Rotation - triple	15	CW constant on	24	Left Steady Right Single
7	All - half to half	16	CCW constant on	25	Left Single Right Steady
8	All - Single - Quick	17	CW Rotation	26	Steady on
9	Triple flash (ECE R65/SAE)	18	CCW Rotation		

#### **Specifications**

Voltage	Multi Voltage: 9-30V DC			
Power Consumption	20W (1.66A@12V / 0.83A@24V)			
Dimensions	560mm L x 200mm W x 40mm H (without mounting feet)			
Operating Temperature	-30° to +60°C			
Materials	Die-cast aluminium base. Nylon mounting feet. UV and impact resistant Polycarbonate lens			
Protections	Reverse Polarity, Voltage and Current Spike protected. IP 65: Dust and high-pressure cleaning protected. RFI/EMC interference protected.			
Cable	3M insulated three core power cable.			
Compliance	ECE R65 TA2/TB2/TR1, ECE R10 CISPR 25 Class 3 certified			
Warranty	3 Year Warranty			

