

6-LED NARROW PROFILE LIGHTHEAD











12~24VDC



FEATURES

- 0.62"(15.79mm) Narrow profile with remarkable Class 1 output in Horizontal or Vertical mount.
- Universal Multi-Angle Bracket, mounting virtually anywhere.
- Brand-new unique optical design for efficient and powerful output.
- ECE R10 EMC Compliance.
- Long life LEDs rated to 100,000 hours of operation.
- Non-volatile memory recalls last flash pattern used at power up.
- Multi-units synchronization in simultaneous or alternating flash.
- Reverse polarity protection.
- Weatherproof and vibration resistant design for internal or external use.
- Solid aluminium housing for efficient heat dissipation and maximum durability.

SPECIFICATIONS

Compliance: ECE R65 (XA1, XB1, XR1); ECE R10;

SAE J595 Class1; CA Title 13;

IPX8

LED Elements: High-power LED x 6pcs

No. of Warning Patterns: 23 Operating Voltage: 12~24VDC

Average Current: 0.57A @12VDC / 0.29A @24VDC

(varies with flash pattern)

Max. Current: 1.14A @12VDC / 0.57A @24VDC

Average Power: 6.85 Watts (varies with flash pattern)

Max. Power: 13.7 Watts

Wires: Red-Vcc: 25cm (20AWG)

Black-GND: 25cm (20AWG)

Yellow-Sync & Functions: 25cm (20AWG)

Fuse Rating: 2A

LED Colour: Amber, Blue, Red, White, Green

DIMENSIONS

129.2mm (5.09")	-1	
		15.79mm (0.62")
	27.2mm (1.07")	

FLASH PATTERN

Flash Patterns							
1	Double [R65]*		13	Single H/L (split)			
2	Single	[2Hz]	14	Single	[SAE/CA13]		
3	Triple	[2Hz]	15	Double	[SAE]		
4	Quad	[2Hz]	16	Quad	[SAE]		
5	Random		17	Quint	[SAE]		
6	Single	(split)	18	Mega			
7	Double	(split)	19	Ultra	[SAE]		
8	Quad	(split)	20	Single-Quad			
9	Quint	(split)	21	Single H/L			
10	Mega	(split)	22	Steady Half			
11	Ultra	(split)	23	Steady All			
12	Single-Quad (split)						

^{*}Actual approval will base on the model ordered. split = Left alternating Right

PART NO.

Horizontal Mount

- 02180014 (AMBER)
- 02180021 (BLUE)
- 02180038 (RED)
- 02180045 (WHITE)**
- 02180144 (GREEN)**

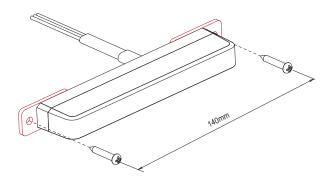
Vertical Mount

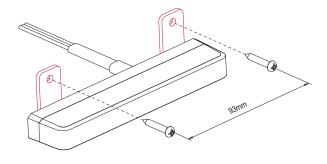
- 02180052 (AMBER)
- 02180069 (BLUE)
- 02180076 (RED)**
- 02180083 (WHITE)**

Note: ** ECE R10 only

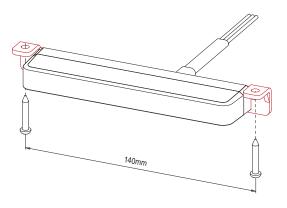
INCLUDED MOUNTING BRACKETS

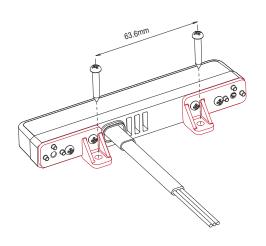
Universal Bracket (Multi-Angle)





L-Bracket (Front / Rear)

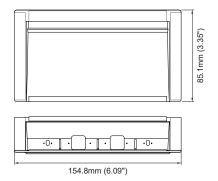




OPTIONAL ACCESSORY

Standard Windshield Shroud Kit 02180151







High Gradient Windshield Shroud Kit 02180168





