

# HighLighter™ LED

*360-degrees of LED Warning*



# THE HIGHLIGHTER™ LED MINI-LIGHTBAR

## BRIGHT NEW THINKING

From the leader in emergency warning technology.

The compact lightbar measures 10 inches in length and is ideal for fire applications. True 360-degree light output.

### > 360-Degrees of Safety

**ROC SOLID CONSTRUCTION** The low-profile, sleek design of the HighLighter™ LED mini-lightbar provides the same great performance as standard size lightbars. The HighLighter LED combines the high performance ROC (Reliable Onboard Circuitry™) with the high efficiency Solaris® reflector design for 360-degrees of light output.



ROC (Reliable Onboard Circuitry) technology eliminates 85% potential failure points in the lightbar, reducing repair costs and increasing the hours your emergency vehicles stay on the road.



Solaris LED reflectors provide 360-degrees of continuous light output with virtually no dark spots for excellent off-axis warning.



### > Magnet Select

Incorporated in the top of the HighLighter LED dome is the innovative patent pending Magnet Select™ feature. Users can easily select over 20 flash patterns through the use of a magnet.



### > Quick Installation

For easy operation, the mini-lightbar includes a cigarette lighter plug and built-in on-off switch.





...res a mere 2.7-inches high (permanent mount) making it ideal for amber, police and degrees of continuous coverage provides effective visual warning in a stealthy design.

## > A Palette of Colors

The HighLighter LED is available in an array of color combinations. Solid models are available in amber, blue, red, green and white LEDs with a clear or colored dome. Split models are available in any two or three LED color combinations with clear domes.



## > Mounting Options

Suitable for a variety of applications, the mini-lightbar is available with several mounting options: (a) magnetic, (b) riser mount, (c) self-leveling bracket, (d) flat mount (shown with a roof mount bar) and (e) suction-cup magnetic.



HighLighter LED mini-lightbars can be wired together or with a variety of Federal Signal LED lights for a completely synchronized warning system.

Model	LED color	Lens color	Solid or Split Color Combination	12 or 24 VDC*	Flash Rate	Mount Type
<b>Solid Models</b>						
454200	(02) amber, (03) blue, (04) red, (06) green	amber, blue, red, green	solid	12 VDC	Variable	Suction-Magnet
454200	(25) amber, (35) blue, (45) red, (05) white, (65) green	clear	solid	12 VDC	Variable	Suction-Magnet
454201	(02) amber, (03) blue, (04) red, (06) green	amber, blue, red, green	solid	12 VDC	Variable	Permanent
454201	(25) amber, (35) blue, (45) red, (05) white, (65) green	clear	solid	12 VDC	Variable	Permanent
454202	(02) amber, (03) blue, (04) red, (06) green	amber, blue, red, green	solid	12 VDC	Variable	Magnet
454202	(25) amber, (35) blue, (45) red, (05) white, (65) green	clear	solid	12 VDC	Variable	Magnet
454200-24	(02) amber, (03) blue, (04) red, (06) green	amber, blue, red, green	solid	24 VDC	Variable	Suction-Magnet
454200-24	(25) amber, (35) blue, (45) red, (05) white, (65) green	clear	solid	24 VDC	Variable	Suction-Magnet
454201-24	(02) amber, (03) blue, (04) red, (06) green	amber, blue, red, green	solid	24 VDC	Variable	Permanent
454201-24	(25) amber, (35) blue, (45) red, (05) white, (65) green	clear	solid	24 VDC	Variable	Permanent
454202-24	(02) amber, (03) blue, (04) red, (06) green	amber, blue, red, green	solid	24 VDC	Variable	Magnet
454202-24	(25) amber, (35) blue, (45) red, (05) white, (65) green	clear	solid	24 VDC	Variable	Magnet
<b>Split Models</b>						
454300	Specify 2 colors: (A) amber, (B) blue, (R) red, (W) white, (G) green	clear	split	12 VDC	Variable	Suction-Magnet
454301	Specify 2 colors: (A) amber, (B) blue, (R) red, (W) white, (G) green	clear	split	12 VDC	Variable	Permanent
454302	Specify 2 colors: (A) amber, (B) blue, (R) red, (W) white, (G) green	clear	split	12 VDC	Variable	Magnet
454300S	(BWB) blue/white/blue, (RWR) red/white/red	clear	split	12 VDC	Variable	Suction-Magnet
454301S	(BWB) blue/white/blue, (RWR) red/white/red	clear	split	12 VDC	Variable	Permanent
<b>Mount Kit Options</b>						
452340	Magnetic mount kit; cigarette lighter plug included					
452341	Suction cup magnetic mount kit; cigarette lighter plug included					
454217	Riser mount kit					
454218	Flat mount kit (included with all permanent mount LED HighLighter models)					
<b>Optional Equipment</b>						
210960-46	46" roof mount bar					
210960-54	54" roof mount bar					
210960-65	65" roof mount bar					
454219	Roof mount bar kit (must be used when mounting on a roof mounting bar)					
210883	Self-leveling bracket					
SW2	Switch control					
<b>Approvals</b>						
Meets SAE J845 Class 1 specifications						

\* Total amp draw depends upon flash pattern used.

Physical Specifications	Permanent Mount	Magnetic Mount	Suction-cup Mount
Length	15.3 in (38.8 cm)		
Width	8.4 in (21.3 cm)		
Height	2.7 in (6.6 cm)	3.0 in (7.6 cm)	3.0 in (7.6 cm)
Ship Weight	3.4 lbs (1.5 kg)	4.5 lbs (2.0 kg)	6.0 lbs (2.7 kg)



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