

# LED SERIES LIGHTHEADS

## iLED™

Intelligent LED Series



RECT-46LWS, RECT-34LWS, RECT-79LWS, PAR-36LWS, RECT-37LWS

The TOMAR iLED™ features a built-in single or dual element LED flasher lamp head, creating a completely self-contained warning lamp unit. The iLED™ series features up to 32 user programmable flash patterns, synchronization control, and is available in many different lamp colors and configurations.

The iLED™ can easily be linked and synchronized to flash simultaneously with other iLEDs. The iLED™ uses TOMAR's wide angle optics, which give a full intensity beam at ± 45 horizontal degrees off axis, making the TOMAR LED the widest angle light in the marketplace! Meets or exceeds SAE J845 and SAE J1889.

- ultra-high intensity LED's
- wide angle optical lens
- synchronizable
- programmable flash patterns
- available in many color configurations

### Specifications

Item	Model	Description
Voltage	All	12 thru 28VDC
Current Draw	RECT-34 & PAR-36:	0.4A – 0.2A ( steady burn ), 0.2A – 0.1A ( flashing )
	RECT-37 & 46	0.8A – 0.4A ( steady burn ), 0.4A – 0.2A ( flashing )
	RECT-79	1.6A – 0.8A ( steady burn ), 0.8A – 0.4A ( flashing )
Size and Weight	PAR-36	4.5" diameter, 1.5" deep (114.3mm, 38mm)
	RECT-34	4.25" wide x 3.0" high x 1.75" deep (107.9mm x 76.2mm x 44.4mm)
	RECT-37	7.25" wide x 3.0" high x 1.125" deep (184.2mm x 76.2mm x 28.6mm)
	RECT-46	6.55" wide x 4.16" high x 1.125" deep (166.4mm x 105.7mm x 28.6mm)
	RECT-79	9.125" wide x 7.125" high x 1.125" deep (231.8mm x 181.0mm x 28.6mm)

## Ordering Information

Model No.	Description
PAR-36LWS	Clear lens, single LED color, single flashing
PAR-36CLWS	Color lens, single LED color, single flashing
RECT-34LWS	Clear lens, single LED color, single flashing
RECT-34CLWS	Color lens, single LED color, single flashing
RECT-37LLWS	Clear lens, single or dual LED color, dual flashing ( left/right )
RECT-37LLWWS	Clear lens, single or dual LED color, dual flashing ( top/bottom )
RECT-37CLLWS	Color lens, single LED color, dual flashing ( left/right )
RECT-37CLLWWS	Color lens, single LED color, dual flashing ( top/bottom )
RECT-46LLWS	Clear lens, single or dual LED color, dual flashing ( left/right )
RECT-46LLWWS	Clear lens, single or dual LED color, dual flashing ( top/bottom )
RECT-46CLLWS	Color lens, single LED color, dual flashing ( left/right )
RECT-46CLLWWS	Color lens, single LED color, dual flashing ( top/bottom )
RECT-79LLWS	Clear lens, single or dual LED color, dual flashing ( left/right )
RECT-79LLWWS	Clear lens, single or dual LED color, dual flashing ( top/bottom )
RECT-79CLLWS	Color lens, single LED color, dual flashing ( left/right )
RECT-79CLLWWS	Color lens, single LED color, dual flashing ( top/bottom )

## iLED Lamp Configurations and Available Colors

Model No.	Color										
LWS	A	B	G	R	W						
PAR-36											
RECT-34											
CLWS	A	B	G	R							
PAR-36											
RECT-34											
LLWS & LLWWS	AA	AB	AR	AW	BB	BW	GG	RB	RR	RW	WW
RECT-37											
RECT-46											
RECT-79											
CLLWS & CLLWWS	AA	BB	GG	RR							
RECT-37											
RECT-46											
RECT-79											

### Ordering Example

