



## Smaller than a hockey puck, and just about as tough

Introducing the smallest, most durable warning beacon in the industry. Modular mounting options integrate into your design platform. Features – compact size, fully sealed BoardFree construction, IP67 rated, sealed connector, solid state electronics, efficient over-molded lenses.

### A new paradigm

- 12 X lower profile
- 1/2 the diameter
- 10 X lighter



### Durability

- Compact size
- Sealed
- Solid over-mold construction
- BoardFree™ solid state electronics
- No moving parts



Have any questions or need additional information? | Call us today at 877.708.7803

KOHLTECH | [www.kohltechnology.com](http://www.kohltechnology.com) | [info@kohltechnology.com](mailto:info@kohltechnology.com)

# Specifications

## Mounting Options:



Sealed Flush Mount



Sealed Riser Mounts



Magnetic Mount



Pole Mount



DIN Pole Mount

## Beacon Part Number Builder

BEACON SERIESV	VOLTAGE	COLORB	ASE STYLEC	ORD STYLE
21 1 = 100 series 2 = 200 series 3 = 300 series	2A 12 = 12V 24 = 24V	A = Amber G = Green R = Red B = Blue W = White	M3 = Surface mount P = Pole mount = Magnetic mount 2 = DIN mount = Outer mount riser base I = Inner mount base	X = No cord 1 = 8' Jumper = 14' Coil + cigarette plug 3 = 12' Straight + cigarette Plug w/On/Off

## Specifications:

Beacon Series	Voltage - Nominal (Operating)	Power	Current Average (Peak)	Color	Performance
100	12V (9V-16V) 24V (18V-30V)	8.5W	0.65 A (2.6 A) 0.33 A (1.3 A)	Amber	SAE J845 Class 1, ECE R65, R10, IP67
				Green	SAE J845 Class 1, ECE R10, IP67
				Red	SAE J845 Class 2, ECE R10, IP67
				Blue	SAE J845 Class 2, ECE R10, IP67
				White	SAE J845 Class 2, ECE R10, IP67



Beacon Series	Voltage - Nominal (Operating)	Power	Current Average (Peak)	Color	Performance
200	12V (9V-16V) 24V (18V-30V)	7.5W	0.55 A (1.3 A) 0.28 A (0.65 A)	Amber	SAE J845 Class 2, ECE R10, IP67
				Green	SAE J845 Class 2, ECE R10, IP67
				Red	SAE J845 Class 2, ECE R10, IP67
				Blue	SAE J845 Class 2, ECE R10, IP67
				White	SAE J845 Class 2, ECE R10, IP67



Beacon Series	Voltage - Nominal (Operating)	Power	Current Average (Peak)	Color	Performance
300	12V (9V-16V) 24V (18V-30V)	2.8W	0.15 A (0.4 A) 0.08 A (0.2 A)	Amber	SAE J845 Class 3, ECE R10, IP67
				Green	SAE J845 Class 3, ECE R10, IP67
				Red	SAE J845 Class 3, ECE R10, IP67
				Blue	SAE J845 Class 3, ECE R10, IP67
				White	SAE J845 Class 3, ECE R10, IP67



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