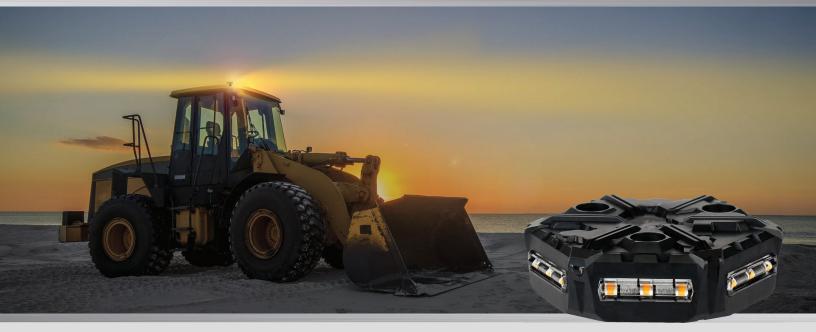
# Micro LED Beacon KOHL





# 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







# Specifications



Solution based technology for every build

### **Mounting Options:**















Sealed Flush Mount

Sealed Riser Mounts

Magnetic Mount

Pole Mount

**DIN Pole Mount** 

#### **Beacon Part Number Builder**

BEACON SERIESV	OLTAGE	COLORB	ASE STYLEC	ORD STYLE
21	2A		M3	
1 = 100 series	12 = 12V	A = AmberX	= Surface mount	X = No cord
2 = 200 series	24 = 24V	G = Green	P = Pole mount	1 = 8⊠Jumper
3 = 300 series		R = RedM	= Magne⊠c mount2	= 14⊠Coil + cigare⊠ e plug
		B = Blue	D = DIN mount	3 = 12⊠Straight + cigare⊠e Plug w/On/Off
		W = WhiteO	= Outer mount riser base	
			I = Inner mount base	

### **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
					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
					SAE J845 Class 2, ECE R10, IP67
					SAE J845 Class 2, ECE R10, IP67
				Blue	SAE J845 Class 2, ECE R10, IP67
					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
•	~ 4			Green	SAE J845 Class 3, ECE R10, IP67
				Red	SAE J845 Class 3, ECE R10, IP67
			Blue	SAE J845 Class 3, ECER10, IP67	
				White	SAE J845 Class 3, ECER10, IP67