

# SNE Series



SNELR



SNEL

## PRODUCT SPECIFICATION

SNELR | SNEL  
SNE-S | SNE

**Materials** Lens-Tempered glass, Filter-PC, Housing-AL, Protection cage-STS316L, Reflector-PC, Reflector-Heat resistant ABS. Bracket-STS316L

**Ambient operating temperature**

-40°C ≤ Tamb ≤ +60°C  
-40°C ≤ Tamb ≤ +55°C(KCs)  
-20°C ≤ Tamb ≤ +55°C(TIIS)

**Explosion protection rating**

IECEX - Ex db IIC T6 Gb, Ex db op is IIC T6 Gb(with LED)  
TIIS - Ex d IIC T6 Gb, IP66  
ATEX - II2G Ex db IIC T6 Gb  
 II2G Ex db op is IIC T6 Gb(with LED)  
NEPSI, CCC, CCS - Ex db IIC T6 Gb, IP66  
KCs - Ex d IIC T6 IP66

**Certificates**

IECEX, ATEX, NEPSI, KCs, CCS, CCC(F), TIIS, CCC

**Cable entry** 1/2" NPT

**Housing standard color** MUNSELL No. 7.5BG 7/2

- Light weight and compact explosion proof signal beacon/light
- A variety of light source selections from bulb, LED, and xenon lamp
- Aluminum housing provides excellent durability
- Fully enclosed structure with protection rating of IP66
- Integrated housing and terminal box model

※ Usable voltage AC120V: AC110V-120V, AC230V: AC220V-230V

### SNELR Explosion Proof LED Revolving Signal Beacon

Model number	Voltage	Current	Certificates	Weight	Color
SNELR	DC12V	170mA		3.15kg	<ul style="list-style-type: none"> <li><span style="color: red;">●</span> R-Red</li> <li><span style="color: yellow;">●</span> A-Amber</li> <li><span style="color: green;">●</span> G-Green</li> <li><span style="color: blue;">●</span> B-Blue</li> </ul>
	DC24V	120mA		3.15kg	
	AC120V	60mA		3.85kg	
	AC230V	30mA		3.85kg	

- Features high visibility in all directions with special concentrated LED light structure and multi side reflector
- Revolving speed: 120-140RPM

### SNEL Explosion Proof LED Steady/Flashing Signal Beacon

Model number	Voltage	Current	Certificates	Weight	Color
SNEL	DC12V-24V	Max.90mA		3.65kg	<ul style="list-style-type: none"> <li><span style="color: red;">●</span> R-Red</li> <li><span style="color: yellow;">●</span> A-Amber</li> <li><span style="color: green;">●</span> G-Green</li> <li><span style="color: blue;">●</span> B-Blue</li> </ul>
	AC120V	60mA		4.30kg	
	AC230V	30mA		4.30kg	

- Long-lasting high intensity LED light source, Suitable for applications where bulb replacement is hard
- Built-in steady/flashing selection switch
- Flashing rate: 60-80 flashes/min

