

A photograph of a train passing a signal at sunset. The sky is a mix of orange, red, and blue. The train is dark and moving from left to right. The signal is a tall pole with two red lights illuminated. The text "Signals – Type AW" is overlaid in white.

Signals – Type AW

Proven Performance in Outdoor Transit

The Type AW Color-Light Signal is purpose-built for outdoor rapid transit applications, offering a robust design and the reliability required for demanding rail environments.



KB SIGNALING™

Signals – Type AW

Key Features

- Rear access for repairs, including replacement of the outer lens
- LED and incandescent applications
- Ideal for tunnel and wayside applications
- Available in pole, wall, hat and horizontal mounted configurations
- No external protruding bolt threads, safeguarding workers
- Available with enamel or illuminated stencil number plate

Overview

The Type AW Color-Light Signal is a compact signal designed for outdoor applications on rapid transit lines. The LED module is mounted behind a single clear roundel, inside the case. The incandescent signal uses a doublet lens combination. The 6.375" (16.2 cm) clear outer lens has a 3.75" (9.53 cm) focal length. The 5.50" (13.97 cm) inner lens is available in red, yellow, green, lunar white or clear.

The modular design of the Type AW Signals permits multiple units to be bolted together, one atop the other, for the desired signal configuration. The enhanced design leads to a reduction in spare part requirements and simplifies maintenance, while delivering safe and reliable service. The AW's flexibility makes it ideal for both wayside and tunnel installations. For more information refer to manual P2500.

Specifications

Data	AW Signal
Height	39.75" (100.97 cm)
Width	12.75" (32.39 cm)
Depth	8.736" (22.19 cm))
Aspect to Aspect Distance	9.75" (24.27 cm)
Diameter of Outer Lens	6.38" (16.21 cm) Dia.
Case Material	Aluminum
Bulb Operating Voltage	8-13 Volts
Bulb Wattage	18 Watts and 25 Watts
Transformer Specification	120/10 V Step Down



Contact your KB Signaling Business Development Manager
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