

Dialight

LED ARROWS



FEATURES / BENEFITS

- ▲ 90% reduction in power vs. incandescent
- ▲ Long life; up to 10 times longer than incandescent
- ▲ Hard coated lenses for abrasion resistance
- ▲ Easy to install into existing signal enclosure
- ▲ Most types certified to EPA Energy Star
- ▲ CSA approved types available

SPECIFICATIONS

- ▲ Operating Voltage Range:
80VAC to 135VAC (120VAC nominal)
- ▲ Convex lens reduces glare & sun reflection
- ▲ Fuse and transient suppressor incorporated for line and load protection
- ▲ Operating Temperature Range: -40°C to +74°C
- ▲ Turn-On/Turn-Off Time = 75 msec max
- ▲ Power factor >0.9
- ▲ Total harmonic distortion <20%
- ▲ Meets FCC Title 47, Subpart B, Section 15 Regulations for electrical noise
- ▲ Conforms to MIL-STD-810F for blowing rain
- ▲ Provided with quick connect terminals and spade adapters
- ▲ Written manufacturer's warranty available on request
- ▲ All products traceable by serial number

12" (300mm) - 120 VOLT ARROWS

Part Number	Description	EPA Certified	Compliant to Caltrans	CSA Approved*	Lens Type	Typical Wattage at 25°C	Dominant Wavelength (nm)
432-1314-001	Red, 3 Row	✓	✓		Tinted	6	622
431-3334-001	Yellow, 3 Row		✓		Tinted	9	590
432-2324-001	Green, 3 Row	✓	✓	✓	Tinted	7	505
432-2374-001	Green, 3 Row	✓	✓	✓	Clear	7	505
430-1314-001	Red, 2 Row	✓			Tinted	7	622
430-3334-001	Yellow, 2 Row				Tinted	7	590
430-2324-001	Green, 2 Row	✓		✓	Tinted	7	505
430-2374-001	Green, 2 Row	✓		✓	Clear	7	505
430-6370-001	Bi-Modal Green/Yellow			✓	Clear	6/7	505/590

* CSA approval is to Std. 250 for Luminaires

Dialight Corporation

1501 Route 34 South • Farmingdale, NJ 07727 USA

Tel: (1) 732-919-3119 • Fax: (1) 732-751-5778 • www.dialight.com



44703



ISO 9001

Dialight Corporation



a Roxboro Group Company

MDTSARWM001_B