



*Kingfisher Company, inc.*

## Amber Colored Lens Strobe



### Features:

- Approvals include: UL 1638
- Amber Lens Strobe has been tested to meet UL 1971 light distribution
- Special Lettering available
- 8 Candela settings
  - 15, 19, 30, 75, 95, 110, 135, 185 candela for wall mount and 15, 30, 60, 75, 95, 115, 150, 177 candela for ceiling mount ( 177 candela not available for amber lens model)
- Indoor 24VDC Models with UL “ Regulated Voltage” work on 16-33 VDC using filtered DC or unfiltered FWR input voltage
- Strobes can be synchronized with King-Fisher’s SM or DSM sync modules or PS-6/8 power supplies
- Mounts to 5 different types of backboxes:
  - 1 gang, 2 gang, 4” sq, 3.5” octal & 4” octal boxes (100mm for international customers)



### Description:

Kingfisher colored lens strobe appliances are designed to offer easy installation and sleek modern esthetics. The appliances’ comprehensive feature list includes the most candela options in one appliance, low current draw, no tools needed for setting changes, voltage test points, 12/24 VDC operation, universal mounting base and multiple mounting options for both new and retrofit construction. The Mass Notification strobes are available with blue, red, or green lenses through special order. The colored lens strobe products are listed under UL Standard 1638 for general signaling and the amber lens strobe has been tested to meet UL 1971 light distribution. These appliances are suitable for indoor applications.

The Kingfisher amber colored lens appliances incorporate high reliability and high efficiency optics to minimize current draw allowing for a greater number of appliances on the notification appliance circuit. All strobe models feature an industry first of 8 candela settings on a single appliance. All switches to change settings, can be set without the use of a tool and are located behind the appliance to prevent tampering. Wall models feature voltage test points to take readings with a voltage meter for troubleshooting and AHJ inspection.

**WARNING: PLEASE READ THESE SPECIFICATIONS AND ASSOCIATED INSTALLATION INSTRUCTIONS CAREFULLY BEFORE USING, SPECIFYING OR APPLYING THIS PRODUCT. CONTACT KINGFISHER COMPANY, inc., FOR THE CURRENT INSTALLATION INSTRUCTIONS. FAILURE TO COMPLY WITH ANY OF THESE INSTRUCTIONS, CAUTIONS OR WARNINGS COULD RESULT IN IMPROPER APPLICATION, INSTALLATION AND/OR OPERATION OF THESE PRODUCTS IN AN EMERGENCY SITUATION, WHICH COULD RESULT IN PROPERTY DAMAGE, AND SERIOUS INJURY OR DEATH TO YOU AND/OR OTHERS.**

Strobe Ratings per UL Standard 1638															
		UL Max Current*													
		24 VDC / 24 FWR												12 VDC	
Model	Regulated Voltage Range VDC	15	19	30	60	75	95	110	115	135	150	177	185	15	19
ST	8.0-33.0	0.057	0.070	0.085		0.135	0.163	0.182		0.205			0.253	0.110	0.140
STC**	8.0-33.0	0.061		0.085	0.103	0.135	0.163		0.182		0.205	0.253		0.110	
STC-A	8.0-33.0	0.085		0.103	0.135	0.212	0.214		0.215		.256			0.142	

ST = Strobe  
 C = Ceiling Mount  
 W = White  
 R = Red  
 A = Amber Lens  
 A = Agent Lettering  
 AL = Alert Lettering  
 N = No Letter

### ORDERING INFORMATION

KCi #	Model #	Description
80002	KFSTWC-ALA	15/30/60/75/95/115/150cd Strobe, white, ceiling, alert lettering, amber lens
80003	KFSTR-ALA	15/19/30/75/95/110/135/185cd Strobe, red, wall, alert lettering, amber lens
81058	KFSTRC-ALA	15/30/60/75/95/115/150cd Strobe, red, ceiling, alert lettering, amber lens
80002-DTS		Specification Data Sheet

Kingfisher Company, inc., products must be used within their published specifications and must be PROPERLY specified, applied, installed, operated, maintained and operationally tested in accordance with their installation instructions at the time of installation and at least twice a year or more often and in accordance with local, state and federal codes, regulations and laws. Specification, application, installation, operation, maintenance and testing must be performed by qualified personnel for proper operation in accordance with all of the latest National Fire Protection Association (NFPA), Underwriters' Laboratories (UL), National Electrical Code (NEC), Occupational Safety and Health Administration (OSHA), local, state, county, province, district, federal and other applicable building and fire standards, guidelines, regulations, laws and codes including, but not limited to, all appendices and amendments and the requirements of the local authority having jurisdiction (AHJ).

NOTE: Due to continuous development of our products, specifications and offerings are subject to change without notice in accordance with Kingfisher Company, inc., standard terms and conditions

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