

PRODUCT USE DATA SHEET

Generic Sheet for Arena Comet 0589-T1-0375

Shoots a single star as a comet. The comets colour, style and approximate height will be as labelled. There is also a moderate report and smoke on discharge.

CAD	ID N°: XI/5015/195/6	Serial N°: 00505	Title: Comet
CE	Reg: 0589-T1-0375	Category: T1 - Outdoor	Type: COMET
	Class/UN N°: 1.4S/0432	Batch N°: N/A	Max NEC: 13.5 (Grams/unit)

ONLY FOR USE BY PERSONS AGED 18 YEARS OR OVER

FS4 **SAFETY FIRST**

- SC001 T1 users may only use these articles for theatrical purposes within Stage, film and television productions, as well as within music or show productions.
- sc002 All T1 users must abide by the stated Minimum Safety Distance on the product and given below.*
- sc004 Always test a sample of the product to be used to confirm suitability to the job and the venue.*
- sc018 Do not fire these products in an unsuitable confined space or an area with poor ventilation.*
- sc005 Typically T2 users should allow at least 1.5 times the Stated Directional Effect (or calculated Sound distance) as a safety margin when firing towards (or near) persons, scenery or flammable objects in the effects designed orientation.*
- sc012 These products project a single burning star, sometimes a considerable distance, directionally from the tube. There will also be some smoke on discharge and possibly a (loud) report.
- sc021 These products can be fired at any angle. However lower angles and especially downwards firing may substantially change the stated height/distance. If unsure contact Wells Fireworks for further advice.*
- sc040 These products are primarily designed for outdoor and arena use - If used indoors, fire ONLY in large, 'open' venues with good ventilation.
- sc016 Do not aim or fire directly at any persons, scenery or flammable objects.*
- sc036 Do not stick any form of covering over this product. To do so may dramatically change its performance or cause it to explode.
- sc035 This product has an internal cardboard cap and requires no further protection from sparks in normal use. If Damaged do NOT use.
- SC033 Ensure the products are secured firmly, using suitable holders, fittings or containers as necessary. Always avoid undue force when rigging products as this may damage the units.
- SC029 Bridge Wire Resistance - 1.0Ω (Std. Deviation ± 0.09Ω). Max Test Current 40mA. Max No-Fire Current 300mA. Min Firing Current 1.0A. Recommended Nominal Firing Current 1.25A.
- SC046 * Please Call or Email Wells Fireworks for further details if you intend to use these effects in a way other than intended by the manufacturer.

FS24 **Product Specific T2 Data for use by Persons With Specialist Knowledge**

FS29	Effect Code	CE Variant	A (m)	B		C (m)	D (m)	T (m)	T1 Safety Distances	
				dB	@m				Effect	Radial
*	CAWT0000RD020M	Red with Tail (20m)	28.8	98.1	20	0	0	1	38	2
	*Example Product Shown - see specific Sheet for accurate data									

FS26 *Key - A: Effect distance. B: Sound Pressure level including the measuring distance. C: Hazardous debris distance.*

FS27 *D: Information on incandescent particles returning to the level from which the device was fired. T: Radial effect distance*

FS28 *T1 Safety Distances: These are the recommended minimum safe use distances for amateur use.*

sc047 * Wells Fireworks assumes no liability for the misuse of this product. It is up to the purchaser to ensure the safe use and suitability by Test Firings prior to the performance or public admittance.