

PRODUCT INFORMATION 2014

**LIGHTER
& BRIGHTER**

**ADVANCED LENS
& BRIGHTER LEDS**

**EXPANDED RANGE
OF AA BATTERY
BEACONS**

**DUAL FLASH
COLOURS
AVAILABLE**

**IMPROVED
SWITCHING**

**PERSONAL
PROTECTION
& DUTY OF CARE**



CLOSE TO ACTUAL SIZE

Eflare Safety Beacons

Be Seen, Be Safe

Eflare provides for a quick and easy method to enhance safety by creating a highly visible warning or safety zone - "safety in a flash" and "be seen, be safe".

It could save a life.

The beacons provide a safe and effective alternative to pyrotechnic or chemical flares. Eflare's beacons are compact, easily deployable with impressive battery life and avoid the night vision, point fixation and distance judgement problems associated with strobe and incandescent lights.

Eflare Beacons are intensely bright

Conspicuous for more than 1 kilometre without the night vision, point fixation or distance judgement problems associated with strobe and incandescent lights.

Eflare Beacons are infinitely versatile

Available in a variety of one or two colour light combinations, steady-on or flashing. Easily attaches to belts, clothing, vehicles, cones or bollards. Be seen and safe in almost any situation.

Eflares Beacons are portable and simple to use

Eflares are compact and lightweight - easy to carry or stow anywhere, and quick and simple to deploy in any situation. Just twist the lens to turn on or off, and place one or more units around to provide a highly visible warning and safety zone around a person, work area, hazard or accident.

Eflare Beacons double the safety

Eflares provide safety by ensuring maximum visibility, but unlike pyrotechnic flares there is no risk of fire or explosion, and no toxic fumes or residue.

Eflare Beacons are extremely robust

Eflares are waterproof, dustproof and will survive a drop from a one metre height onto a concrete surface.

Eflare IECEx & ATEX Accreditation

Accreditation Information

The Eflare Beacons are compliant with the publications IEC 60079 Part 0 (General requirements) and Part 11 (Intrinsic Safety "i") and as listed below:

- IEC60079-0: 2004 Edition 4
- IEC60079.11: 2006 Edition 5
- IEC60529: 2001 Edition 2.1

Eflare new accreditation

- Accreditation Level - Ex ic IIC T4 Gc IP66
- ATEX Certificate No. - ITS10ATEX27129
- IECEx Certificate No. - IECEx TSA 11.0023

Accreditation Symbols

- Ex = Explosion Protection
- ic = Intrinsic Safety - Gas zone 2 or Dust zone 22
- IIC - Type of flammable gas present in the atmosphere - Hydrogen (more easily ignited)
- T4 = Maximum surface temperature of product must not exceed this temperature, +135 deg C
- Gc = Equipment Protection Level - Gas Zone 2
- IP66 = Total dust ingress protection, Protected against high pressure water jets from any direction

Batteries

The new accreditation is only valid if one of the following types of battery is used in the beacon:

- Energizer Industrial E91 (AA Cell)
- Energizer Industrial MN1300 (D Cell)
- Duracell Procell PC1500 (AA Cell)
- Duracell Procell PC1300 (D Cell)
- Varta MN1500 (AA Cell)
- Varta MN1300 (D Cell)

Eflare One Year Limited Warranty

Eflares carry a one year warranty to the original purchaser from the date of purchase. This warranty does not cover the clips on the side of the unit, the batteries or damage caused by leaking batteries or the damage to the metal parts inside the beacon if it is operated when the interior is wet.

Eflare Corporation guarantees that Eflare beacons will be free from defective materials and workmanship under normal and intended use for the one year from the date of purchase. If the original purchaser detects a defect in the materials or workmanship, the beacon should be returned, with proof of purchase, after authorisation directly to place of purchase.

Eflare Corporation will repair or replace, at Eflare Corporation's sole discretion, any product found to be defective in material and workmanship. Where possible, repair or replacement will be made using identical components, however this may not be possible as designs may have been altered or upgraded. In such an instance, Eflare will replace your items with products or parts that are comparable in quality and value.

The Eflare Warranty set forth above does not cover the following: fair wear and tear; damage caused by accident, unreasonable use or modifications; non-observance of operating instructions; defects or failures occurring when the product has been serviced by a person not authorised by Eflare to do so, or with non-approved parts, or if any serial number is removed or defaced, or the use of non-alkaline batteries; incidental or consequential damages.

This warranty is in addition to your statutory rights.



Eflare 280 & 290 Beacons

Intrinsically safe accreditation:
IEGEx and ATEX Ex ic IIC T4 Gc



LIGHTER AND BRIGHTER

CHOICE OF HEIGHT

4 AA BATTERIES

For both compact and standard sizes
20 + hours

IMPROVED SWITCHING

Simpler, Faster, Better

DUAL FUNCTION

Easy switching between flash or steady-on with single or dual colours, or torch

SPECIFICATIONS:

Beacon:	280	290
Body colour:	yellow	
LED colour options:	red, amber, blue, green, white or combination dual flash	
Candela:	10 to 80	
NO. of LEDs:	8	
Flash rate:	165 to 185 fpm	
Battery type:	4 x AA cell	
Battery life:	20+ hours	
Weight:	240 gm	260 gm
Height:	15 cm	20 cm



Close to actual size

Eflare 700 Beacons

Intrinsically safe accreditation:
IEGEx and ATEX Ex ic IIC T4 Gc



2 D-CELL BATTERIES

40 + hours

LOW BATTERY INDICATOR

DUAL FUNCTION

Easy switching between flash or steady-on with single or dual colours, or torch.

RANGE OF COLOURS:

Single flash or steady-on: red, amber, green, blue, white or dual flash combinations.

SPECIFICATIONS:

Body colour:	Yellow
LED colour options:	Red, Amber, Blue, Green, White or combination of dual flash
Candela:	25-80
No of LEDs:	8
Flash rate:	165-185 fpm
Battery type:	D Cell x 2 (not included), Alkaline
Battery life:	40 hours at peak brightness
Weight:	450g inc batteries
Height:	20 cm
Low Battery Indicator	@ 20% battery life



Close to actual size

Eflare 800 Beacons

Intrinsically safe accreditation:
IEGEx and ATEX Ex ic IIC T4 Gc



DOUBLE LENS

2 D-CELL BATTERIES

20 + hours

LOW BATTERY INDICATOR

DUAL FUNCTION

Easy switching between flash or steady-on with single or dual colours.

GERMAN ROADS APPROVAL (BAST)

EN800 designed specifically to meet German roads approval.

RANGE OF COLOURS:

Single flash or steady-on: red, amber, green, blue, white or dual flash combinations.

SPECIFICATIONS:

Body colour:	Yellow
LED colour options:	Red, Amber, Blue, Green, White or dual flash combinations
Candela:	40-100
No of LEDs:	24 (36 BAST, amber only)
Flash rate:	165-185 fpm
BAST flash rate:	
Battery type:	D Cell x 2 (not included), Alkaline
Battery life:	20 hours at peak brightness
Weight:	470g inc batteries
Height:	22.6cm
Low Battery Indicator	@ 20% battery life



Close to actual size

TB10 Beacon for Road Safety Triangle



MOUNTS INSIDE MOST ROAD TRIANGLES

VISIBLE FOR OVER 1 KM AT NIGHT

SINGLE AA-CELL BATTERY

SPACE FOR SPARE BATTERY

ADVANCED LED TECHNOLOGY

ENGINEERED TO PROFESSIONAL SAFETY STANDARD

SPECIFICATIONS:

Body colour:	Yellow
LED colour options:	Red or Amber
Candela:	30 (red), 40 (amber)
No of LEDs:	3
Flash rate:	165-185 fpm
Battery type:	AA alkaline
Battery life:	25 hours
Weight:	100g inc batteries
Height:	130/105mm

TF 610 Marine Safety Beacon

3 IN 1 BEACON

1. Waterproof Buoyant Torch (Worklight)
2. All-round White Light
3. Bouyant Distress Flashing Light



BOXED AS A KIT INCLUDES:

- 3m Lanyard
- Floatation Collar
- Secure Mounting Base
- Beacon.



SPECIFICATIONS:

Body Color:	Yellow
LED Color Options:	White Worklight, Flash or Steady On function
Candela:	Worklight - 200 Flash/Steady On - 25
No of LED's:	3 Worklight 8 Flash/Steady On
Flash Rate:	165 - 185 fpm
Battery Type:	D Cell x 2 (Not included)
Battery Life:	40 hours
Weight:	450g inc Batteries
Height:	20 cm

IR 510 & IR 520 Beacons

TWO VARIATIONS OF INFRARED:

Beacon:	IR510	IR520
Body Color:	Black	Green
LED Output Peak Wavelength:	880nm	
No of LED's:	8	
Function:	Flashing 165 - 185 fpm	Steady-on
Battery Type:	D Cell Alkaline x 2 (Not included)	
Battery Life:	40 hours (subject to power level)	
Weight:	450g inc Batteries	
Height:	20 cm	

The unit is switched on by turning the lens clockwise and anti-clockwise for off. As InfraRed cannot be seen with the naked eye, a short pattern of audible beeps upon turning the beacon on, confirms the beacon is operational.

Using quality alkaline batteries, 6 beeps indicates the batteries are fully charged. 3 beeps indicates the batteries are part-used. 1 beep indicates the batteries are very low and should be replaced. Being InfraRed, there is no visible Low Battery Indicator.



LS 510 Beacons

INCORPORATING A LIGHT SENSOR FUNCTION FOR AUTOMATIC ON AND OFF SWITCHING:




Body Color:	Yellow
LED Color Options:	8 x Red or 8 x Amber
Candela:	30 Red or Amber Flash
No of LED's:	8
Flash Rate:	165 - 185 fpm
Battery Type:	D Cell x 2 (Not included)
Battery Life:	40 hours
Weight:	450g inc Batteries
Height:	20 cm

The construction of the Eflare LS510 incorporates a Light Sensor photo diode which is triggered by light received by the lens.

Turning on the LS510 beacon activates its Light Sensor switching facility which controls the on/off functions. The Light Sensor photo diode reacts to light levels to turn the beacon off during daylight conditions and on for low ambient or no light conditions.



Standard Beacons

TB10 BEACONS	Function	Model No	Light Colour	Candela	LED Qty	Weight (Inc Batt)	Height	Flash Rate	Battery	Battery Life
	flash	TB10R	 Red	25	3	100 g	13 cm	160 fpm	1 x AA Cell	20 + Hours
		TB10A	 Amber	40						

280 SERIES BEACONS	Function	Model No	Light Colour	Candela	LED Qty	Weight (Inc Batt)	Height	Flash Rate	Battery	Battery Life
	flash or steady-on	AT280R	 Red	Flash = 60 Steady On = 20	8	240 g	15 cm	165-185 fpm	4 x AA Cell	20 + Hours
		AT280A	 Amber	Flash = 70 Steady On = 25						
		AT280B	 Blue	Flash = 18 Steady On = 10						
		AT280G	 Green	Flash = 40 Steady On = 13						
		AT280W	 White	Flash = 80 Steady On = 25						
	dual colour flash	AT283RB	 Red/Blue	30	4 + 4	240 g	15 cm	165-185 fpm	4 x AA Cell	20 + Hours
		AT283RA	 Red/Amber	35						
		AT283RW	 Red/White	40						
		AT283BW	 Blue/White	40						
		AT283AB	 Amber/Blue	35						
		AT283AW	 Amber/White	40						


290 SERIES BEACONS	Function	Model No	Light Colour	Candela	LED Qty	Weight (Inc Batt)	Height	Flash Rate	Battery	Battery Life
	flash or steady-on	AT290R	 Red	Flash = 60 Steady On = 20	8	260 g	20 cm	165-185 fpm	4 x AA Cell	20 + Hours
		AT290A	 Amber	Flash = 70 Steady On = 25						
		AT290B	 Blue	Flash = 18 Steady On = 10						
		AT290G	 Green	Flash = 40 Steady On = 13						
		AT290W	 White	Flash = 80 Steady On = 25						
	dual colour flash	AT293RB	 Red/Blue	30	4 + 4	260 g	20 cm	165-185 fpm	4 x AA Cell	20 + Hours
		AT293RA	 Red/Amber	35						
		AT293RW	 Red/White	40						
		AT293BW	 Blue/White	40						
		AT293AB	 Amber/Blue	35						
		AT293AW	 Amber/White	40						

Special Order Beacons

280 SERIES BEACONS	Function	Model No	Light Colour	Candela	LED Qty	Weight (Inc Batt)	Height	Flash Rate	Battery	Battery Life
	flash only	AT281R	● Red	60	8	240 g	15 cm	165-185 fpm	4 x AA Cell	20 + Hours
		AT281A	● Amber	70						
		AT281B	● Blue	18						
		AT281G	● Green	40						
		AT281W	○ White	80						
	steady-on	AT282R	● Red	20						
		AT282A	● Amber	25						
		AT282B	● Blue	10						
		AT282G	● Green	13						
		AT282W	○ White	25						
	dual colour flash	AT283RG	● Red/Green	30	4 + 4					
		AT283GW	● Green/White	35						
		AT283BG	● Blue/Green	40						
AT283GA		● Green/Amber	40							

290 SERIES BEACONS	Function	Model No	Light Colour	Candela	LED Qty	Weight (Inc Batt)	Height	Flash Rate	Battery	Battery Life
	flash only	AT291R	● Red	60	8	260 g	20 cm	165-185 fpm	4 x AA Cell	20 + Hours
		AT291A	● Amber	70						
		AT291B	● Blue	18						
		AT291G	● Green	40						
		AT291W	○ White	80						
	steady-on	AT292R	● Red	20						
		AT292A	● Amber	25						
		AT292B	● Blue	10						
		AT292G	● Green	13						
		AT292W	○ White	25						
	dual colour flash	AT293RG	● Red/Green	30	4 + 4					
		AT293GW	● Green/White	35						
		AT293BG	● Blue/Green	40						
AT293GA		● Green/Amber	40							

Special Order Beacons

700 SERIES BEACONS		Function	Model No	Light Colour	Candela	LED Qty	Weight (Inc Batt)	Height	Flash Rate	Battery	Battery Life
	flash or steady on	AT700R	● Red	Flash = 60 Steady On = 20	8	440 g	20 cm	165-185 fpm	2 x D Cell	40 + Hours	
		AT700A	● Amber	Flash = 70 Steady On = 25							
		AT700G	● Green	Flash = 40 Steady On = 13							
		AT700W	○ White	Flash = 80 Steady On = 25							
		AT700B	● Blue	Flash = 18 Steady On = 10							
	flash	AT710R	● Red	60							
		AT710A	● Amber	70							
	dual flash	AT730AB	● Amber/Blue	30	4 + 4						
		AT730RB	● Red/Blue	35							

800 SERIES BEACONS		Function	Model No	Light Colour	Candela	LED Qty	Weight (Inc Batt)	Height	Flash Rate	Battery	Battery Life
	flash or steady-on	AT800R	● Red	Flash = 80 Steady On = 30	24	460 g	22 cm	165-185 fpm	2 x D Cell	25 + Hours	
		AT800A	● Amber	Flash = 90 Steady On = 40							
		AT800B	● Blue	Flash = 38 Steady On = 15							
		AT800G	● Green	Flash = 60 Steady On = 20							
		AT800W	○ White	Flash = 100 Steady On = 35							
		EN800 (BAST) Specific beam angle for German Roads approved	● Amber	Flash = 50 Steady On = 20							36

Also available:

- beacons with light sensors
- infra-red beacons
- aviation beacons

Contact Eflare Corporation to discuss your requirements.

Accessories

ACCESSORIES		Accessory	Function
		Rubber base mount	General purpose mount for all Eflare Beacons.
		Aviation base mount	Secure mount for special purposes.
		Cone clip	Attaches to any Eflare Beacon to enable vertical positionin of the beacon on most types of cones.
		Magnetic clip	Attaches to any Eflare Beacon. Not suitable for moving vehicles.
		Magnetic base cap compact series	For use with 280 series. (not suitable for moving vehicles)
		Magnetic base cap standard series	Combined Magnetic Base and Cap. Can be used with any Eflare Beacon. Rated to 80 KPH when securely mounted on vehicle.
		Floatation collar & lanyard	Fits any size beacon (except 280 series). Provides reliable self-righting buoyancy for marine use.

ACCESSORIES		Accessory	Function
		1-way fabric hood	Contains beam to one direction.
		2-way fabric hood	Contains beam to two directions.
		Hood	Attaches to any Eflare Beacon for limiting spread of light beam.
		Small Eflare bag	Carry bag for 2 to 3 beacons plus accessories.
		Large Eflare bag	Carry bag for 4 to 6 beacons plus accessories.
		Shoulder strap	135 cm total length for personal carrying options.

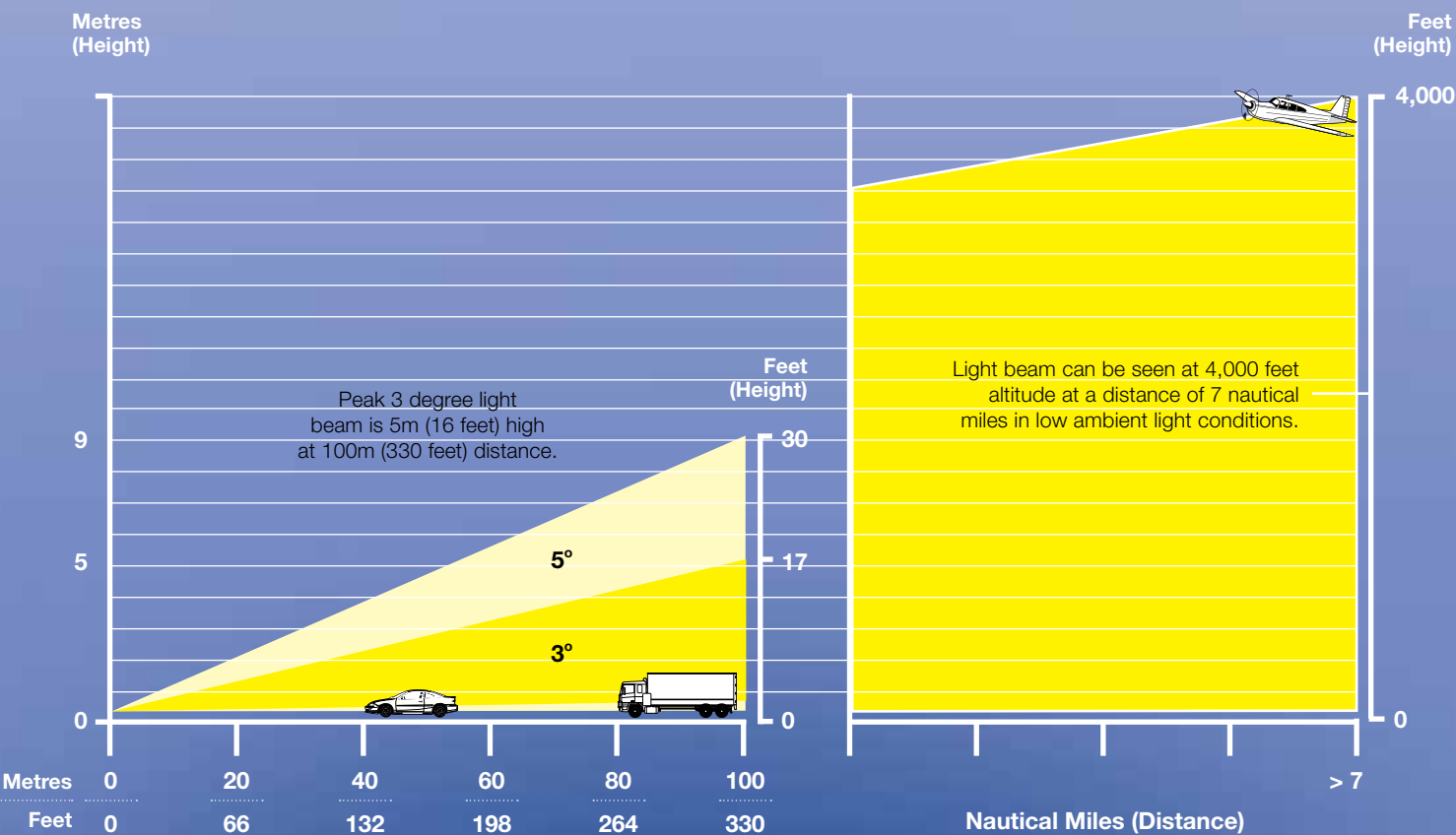
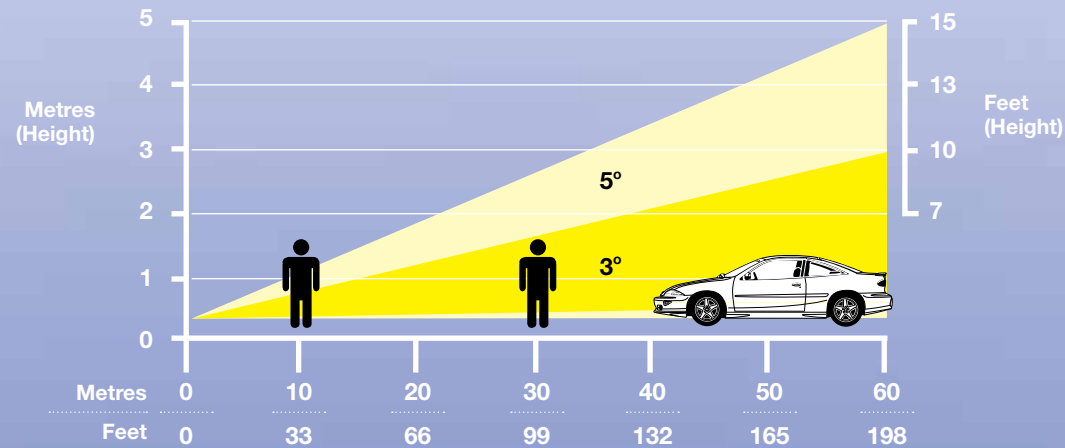
Light Beam Profile

EFLARE LIGHT BEAM PROFILE AT SHORT & LONG DISTANCES

Eflare is designed to deliver the most intense part of the light beam in a range of 0 to 5 degrees above horizontal, with a peak near 3 degrees.

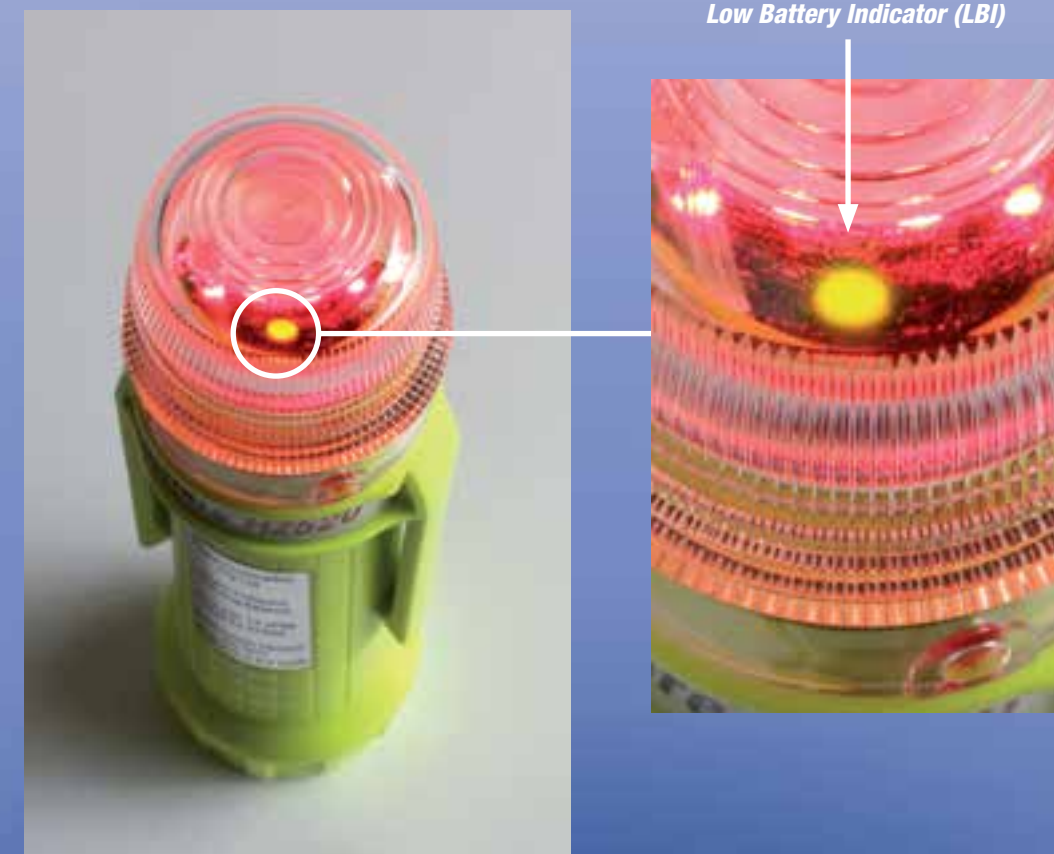
The Eflare light beam is highly conspicuous over long distances, effective for more than 1 kilometre.

Due to its 3 - 5 degree beam profile, it will not dazzle or impede the vision of users at short range unless the beacon is positioned at eye level.



Low Battery Indicator (LBI) for 700 and 800 Beacons

- The Eflare is designed to maintain constant peak brightness during the operation of its LEDs for each beacon type over the life of the batteries.
- This is one of the key features of the Eflare circuitry.
- Battery life at this peak brightness will vary according to the beacon type, number of LEDs, mode of operation (Flash or Steady on) and colour of LEDs.
- Battery life by beacon type is included in the Product Specification Chart listed on the Eflare website www.eflarecorp.com
- Peak brightness will be maintained until about 80% of battery power has been used causing a drop in battery voltage. At this stage the Low Battery Indicator (LBI) will start to flash indicating that it is time to replace the batteries.
- The LBI will continue to flash with the other LEDs (either in flash or steady on mode) for about a further 2 hours at which time the beacon LEDs will cease to operate leaving only the LBI flashing.
- Always use only good quality Alkaline batteries.



More details on the Eflare LBI feature are shown on the Eflare website www.eflarecorp.com under Technical Data sub-heading Low Battery Indicator.

Eflare Applications for Emergency Services

**Intrinsically safe accreditation:
IECEX and ATEX Ex ic IIC T4 Gc**



Current Eflare Applications

Victoria Police, Australia

Developed in conjunction with Victoria Police, the Red/Blue dual flash beacons are widely used throughout the force for Random Breath Tests (RBT), Accident Scenes, Personal Warning Devices and Road Blocks among other uses. All other states & territories in Australia are also users of the Eflare beacons.

Devon & Cornwall Police, United Kingdom

Devon & Cornwall Police are one of many UK Police Services currently using the Blue single colour flash beacon. Current applications are Stop Check Sites, Accident/Collision Scenes, Road Closures and Personal Warning Devices among other uses.

Northrhine-Westfalia Police, Germany

The Northrhine-Westfalia state-police is one of 16 German State Police Forces issuing most patrol-cars with the Amber single colour flash beacons. The EN800T has been approved by the BAST Authority in Germany for use on the national roads. As such this

beacon is becoming widely used by many more Police forces. With the addition of the ATEX accreditation the Fire Departments throughout Germany are now starting to use the EN800T.

Police Grand Ducale, Luxembourg

The national police started their road safety program in 2007 by issuing standard Blue beacons to a number of patrol-cars. Nowadays they use Blue single colour flash and all vehicles are equipped with one set of blue Eflares. Last year the Customs Department got their first Blue beacons to secure their check-points.

Country Fire Authority, Australia

The Country Fire Authority (CFA) has over 59,000 volunteers and attends over 35,000 incidents per year. The CFA relies on safety products such as Eflare Red/Blue dual flash to perform their duties safely and efficiently. Now that the Eflare product has been certified Intrinsically Safe to ATEX certification it can also be used safely in Hazardous environments.

Department of Health, United Kingdom

Eflares are used in England, Scotland and Wales in mobile decontamination units. The Green/White dual flash was chosen by Department of Health for their new national mobile decontamination units for use at incidents which may involve contaminated casualties and environments.

Royal Canadian Mounted Police (RCMP), Canada

For several years the RCMP has used Eflares to improve safety for its officers. The Red single colour flash beacons are used for emergency sites and patrol work where the long range visibility in difficult weather conditions are well appreciated as are its durability and battery life.

Singapore Police, Singapore

After extensive trials of the Red/Blue dual flash beacon, the Singapore Police have replaced their old strobe lights with Eflare Beacons. The beacon has been fully adopted by the Singapore Police, using a set of 4 beacons in all police vehicles. The beacons

are used for traffic road blocks, incident/accident scenes & major public/governmental events.

State Police Forces, USA

Several US Police Services are now using the Eflare Red single colour flash or steady-on beacons. They are preferred over pyrotechnic flares due to the advantages of safety and environmental concerns as well as ease of use. Eflare beacons long range visibility is considered as a top performing hi-technology solution.

Fire Departments, USA

The many advantages of Eflare Red single colour flash or steady-on beacons include the Intrinsically Safe accreditation. This enables many emergency services to have the confidence to use these advanced units in hazardous situations as well as conventional applications. It means that Eflare beacons can be utilized with full confidence in all uses for maximum safe identification and demarcation.

Eflare Applications in Mining

**Intrinsically safe accreditation:
IECEX and ATEX Ex ic IIC T4 Gc**



Eflare's compact flashing beacons are now working throughout the mining industry.

At both signaling and safety applications, Eflares are in operation above and below ground. Miners appreciate the ease with which they can be put into use, the durability in harsh working conditions and the long battery life with the high-visibility LED technology. Also, the colour range meets the many requirements.

Current Eflare Applications

WA, NEWMAN

BHP Billiton's iron ore mining based at Newman uses both red and amber units for effective warning. The applications include light 4WDs carrying them in case of breakdowns and blasting operations across all sites that take advantage of the effective range advantage.

NSW, ORANGE

Newcrest's Cadia Valley Operations in Ridgeway have completed with adoption of Eflare red flashing beacons as bogging warning lights. With cone-mount clips, they are quickly and effectively put in place to indicate cross carts and draw points.

QLD, CANNINGTON

BHP Billiton's Cannington Vale underground mine is now using white beacons.

They are positioned at all access points when a loader is working at a particular level.

The company finds the compact flashing beacons can be effectively used either on their own with the standard mount at ground level or when clipped to a cone.

QLD, COAL

Isaac Plains Coal has swung over to using amber Eflares now picking out road track hazards. The move was the result of a truck hitting a tower at night. BMA at Goonyella Riverside has amber Eflares on its boom gates at night.

SA, ROXBY DOWNS

BHP Billiton's Olympic Dam mine at Roxby Downs uses amber Eflares as part of its underground workings. The company says the flashing beacons when used to emphase signs, increase the effective visibility and so raise safety levels.

TAS, ZEEHAN

Renison Tin Project's Bluestone mine in Tasmania's west, uses Eflare red flashing beacons to optimise safety by identifying blasting areas. They are easily and quickly put at all access points for the period of the blasting.

MINE TRANSPORT

Minecorp in Queensland successfully sells vehicle upgrades with Eflare safety kits all over Australia. These 4WDs boast everything from top quality roll-cages to packs of three TF Eflares red flashing beacons.

These provide a highly visible red flashing beam and also can quickly switch to the additional feature of a powerful torch. Each Eflare has a universal rubber mount.

RAIL APPLICATIONS EXPANDING

Various mine site rail applications are now trialling

Eflare flashing safety beacons – with uses including warnings for transport and identification for loading instructions. While there are various small to medium site investigations being undertaken, the BHP Billiton iron ore mine at Port Hedland is the biggest mine rail system developing safety and efficiency with Eflares.

ATEX SAFETY APPROVAL

The many safety benefits of using Eflares is constantly improving. Eflare has ATEX approval Ex ic IIC T4 Gc, this highly respected European standard is recognized globally and applies to all Eflares in the full range. Effectively, it is a higher level of HazMat approval than we currently have which means Eflares are accredited as Intrinsically Safe for further extensive use with examples being industrial applications with hazardous materials and transport for fuel spills.

UK Police Boosted With Eflares



A serving patrol officer reports:

For the past couple of years we have been using your Eflare beacon in our Police Traffic Cars. We have no doubt that they make collision scenes much safer for road users and emergency service personnel. They have prevented countless collisions and may have even saved our lives.

Each centre tends to use them slightly differently. Most have kitted out their two 'primary' vehicles with complete sets but others have been known to split the kits amongst more vehicles so you have at least two Eflares with clips and bases in each vehicle.

As to their use it is very much a personal choice as how best to use them at collision scenes and stop check sites. It is common for most officers to either carry or clip one of Eflares about their person when attending collision scenes, particularly on fast unlit roads.

I tend to clip one of the Eflares to the first warning sign on an approach to a scene and then stagger the others either in between traffic cones or next to them for maximum effect right up to the scene of an incident. They are particularly useful in directing traffic when tapering cones for a lane closure for example.

The Eflares are extremely adaptable and can be used in a multitude of situations. For example, just last week during a period of prolonged heavy snowfall Devon and Cornwall Constabulary requested the assistance of additional 4x4 vehicles. They deployed in Land Rovers which were made identifiable as Emergency Response Vehicles by attaching Eflares to the front and rear. The Eflares were also used as personal warning beacons once at the scene.

Thanks again for such a fantastic product. I do not go out on patrol without them!

Motor Patrol Constable 4790 PAUL GREATBATCH

DEVON AND CORNWALL CONSTABULARY

Eflare High Performance Professional Beacons

Patented fresnel lens to maximise beam conspicuity, visible for more than 1km

High-luminosity solid state LEDs rated for greater than 100,000 hour operating life.

Shatterproof polycarbonate lens to ensure maximum clarity, strength, durability and shock resistance

Low battery indicator to show when the batteries need to be replaced (700 and 800 series only)

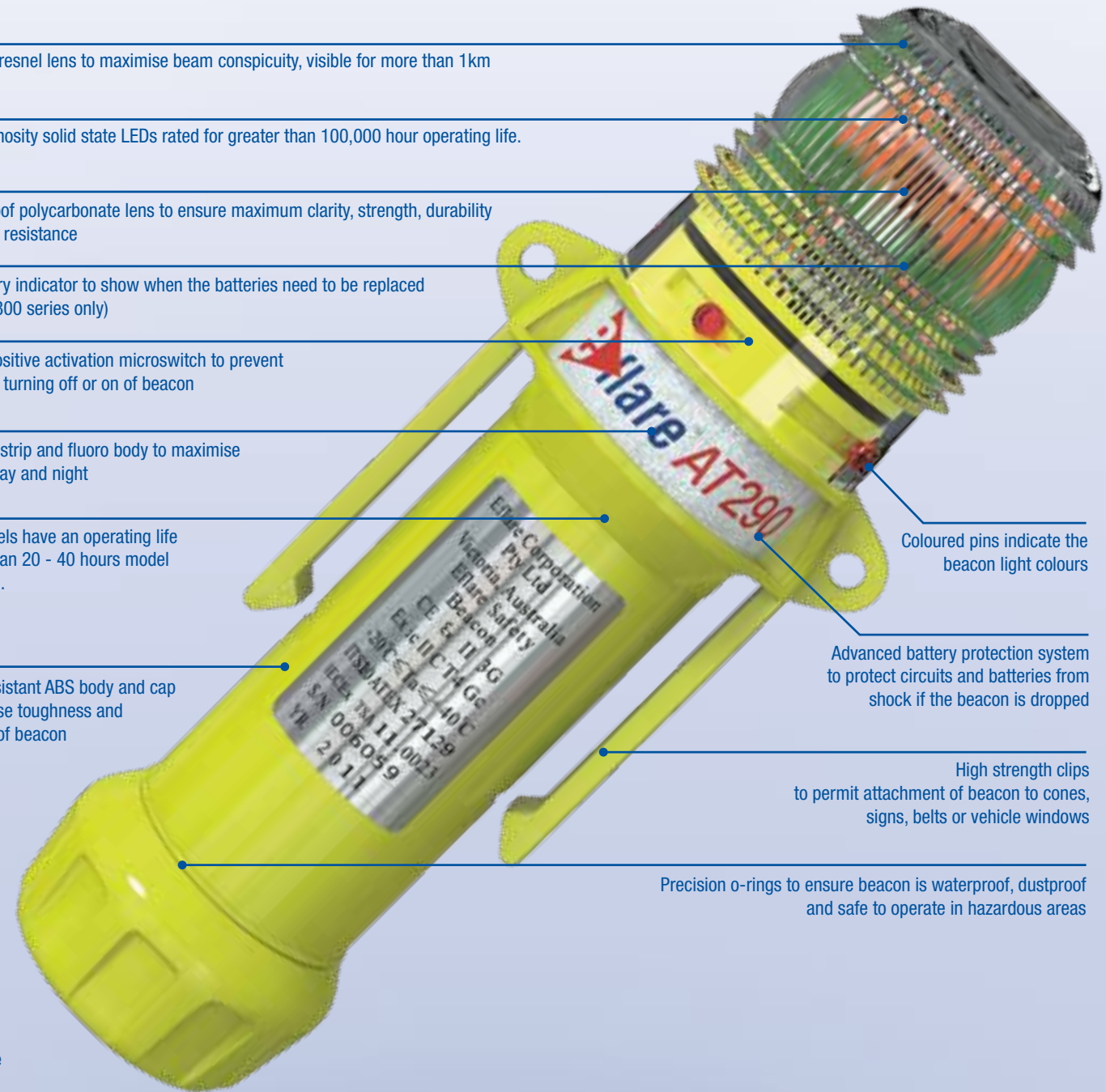
Failsafe positive activation microswitch to prevent accidental turning off or on of beacon

Reflective strip and fluoro body to maximise visibility, day and night

Most models have an operating life of more than 20 - 40 hours model depending.

Impact resistant ABS body and cap to maximise toughness and durability of beacon

Close to actual size



Coloured pins indicate the beacon light colours

Advanced battery protection system to protect circuits and batteries from shock if the beacon is dropped

High strength clips to permit attachment of beacon to cones, signs, belts or vehicle windows

Precision o-rings to ensure beacon is waterproof, dustproof and safe to operate in hazardous areas

- **Intensely bright**
- **Full range of colours**
- **Flash or steady-on**
- **Single or dual colours**
- **Portable, compact & robust**
- **Infinitely versatile**
- **Height 8 inches/200mm (except AT280 5.5 inches/145mm)**



This high technology company has a world-wide reputation at designing and manufacturing specialist professional safety flashing beacons.

These are used by many emergency services and other safety conscious operations throughout the world.

Eflare Corporation Pty Ltd
Level 1, 222 St Kilda Road, St Kilda, Victoria 3182 Australia

Phone: +61 3 9525 3366

Fax: +61 3 9525 3488

FREECALL: 1800 232 266 (Australia only)

Email: info@eflarecorp.com