

DATASHEET: CLY 265 20x

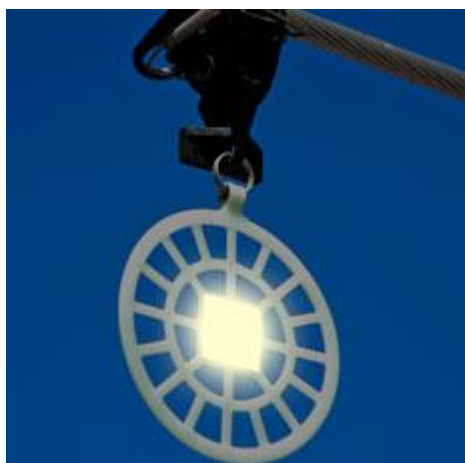
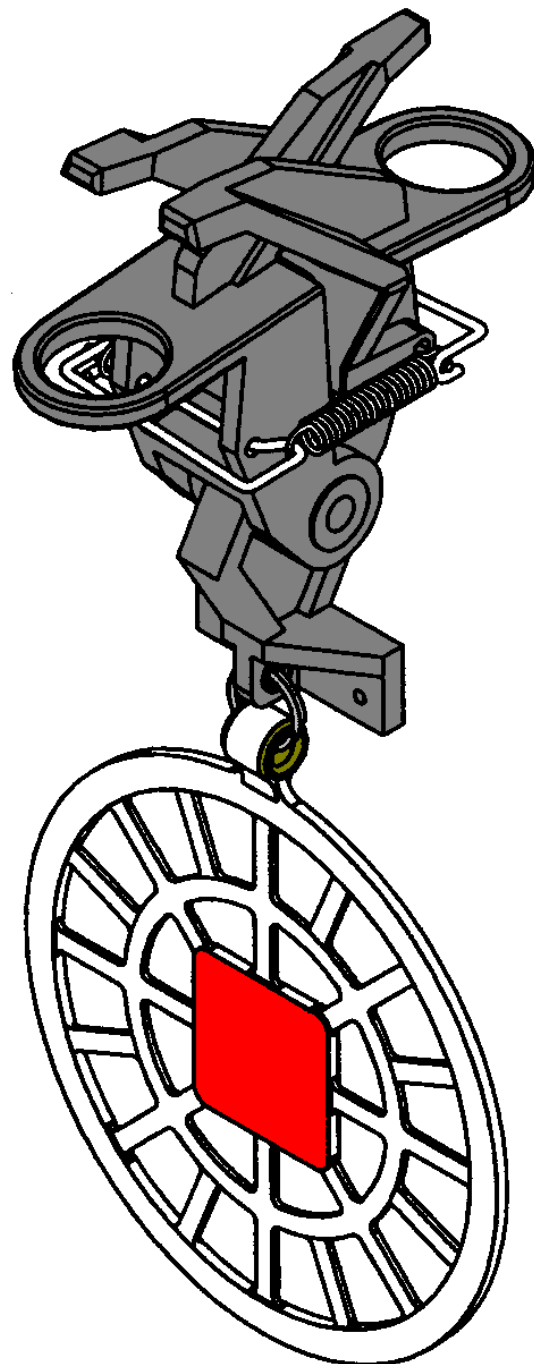
Afterglow Bird Flight Diverter

These diverters really do work, perhaps despite of their unusual appearance, by causing birds, especially Swans, to veer upwards in flight. Large birds lack the manoeuvrability to avoid overhead power lines, the Bird Flight Diverter simply makes the line look bigger, so that it really is giving the bird more opportunity to change direction and hence save its life and your power line.

The BFD can be fitted from the ground using switching rods fitted with the CLY 265 900 BFD Operating Tool. This saves both time and cost, in that there is no need for an outage at any stage.

This unbeatable nature preserver has again been improved with the clamp having been completely redesigned to be more compact, lightweight and easy to use with large eye tabs for opening. It provides an even more secure grip on all conductors from 10mm to 70mm diameter so almost all Overhead lines from LV to EHV can be protected. A slightly smaller clamp is now available for conductors with diameters from 6-16mm. Both clamps use welded stainless steel rings to attach the roundel.

In line with the latest avian research, the roundel has been changed to a white perforated plastic containing glow in the dark natural crystals which absorb and emit purple ultraviolet light. The roundel is visible to the birds day and night as violet but appears as white plastic to humans. The crystals in the plastic will emit absorbed UV energy for 10 - 12 hours after dark. Fluorescent orange and yellow reflective material in the centre of the roundel provides daylight (diurnal) peak colour to the passing or roosting birds and assists in diverting birds as it flaps in the wind.



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| Weight | 0.2kg |
| Roundel Diameter | 135mm |
| Overall Dimensions | L135 x W60 x H310mm |
| Clamp Material | Supertough Zytel Nylon |
| Roundel Material | White Glow in the Dark UV Resistant Plastic |
| Max Voltage | 132kV |
| Conductor Diameter | CLY 265 200: Regular Clamp 10-70mm CLY 265 205: Small Clamp 6-16mm |