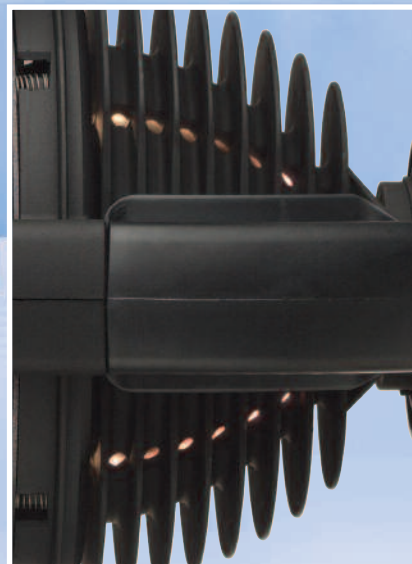


# WARD

The first Zoom Profile Spotlight with Ring Control



*The Magic of the Rings...*

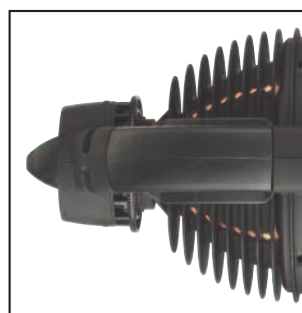
A major Innovation for  
Stage Lighting Professionals

**ADB**  
Lighting Technologies

# WARD !

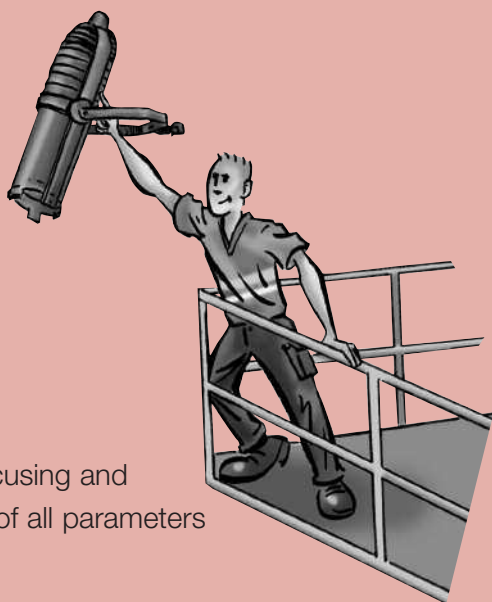
## The Power of the Rings...

- 12°-30° and 22°-50° zoom profiles
- 800 W halogen axial lamp, 230 V, 3200 °K, G9.5
- Light output higher than with a 1200 W conventional profile
- Dichroic glass reflector for low gate and beam temperature
- B size gate for maximum gobo definition
- Innovative ring control of focus, zoom, iris, gobo and shutters
- Individual 360° rotation of shutters and gobos
- Access to all controls from any position around the spotlight
- Independent lamp position and spot / even adjustments
- Holder for one iris diaphragm + one 360° rotating gobo (or two gobos without iris)
- Stepless yoke positioning along the spotlight for balance adjustment
- Innovative, compact, robust, ergonomic design



**ADB**  
Lighting Technologies

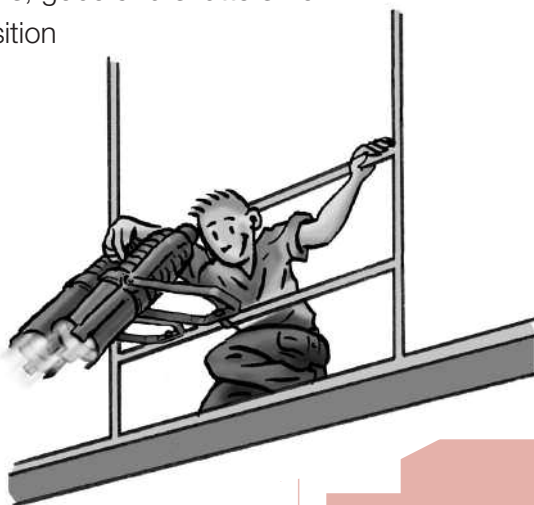
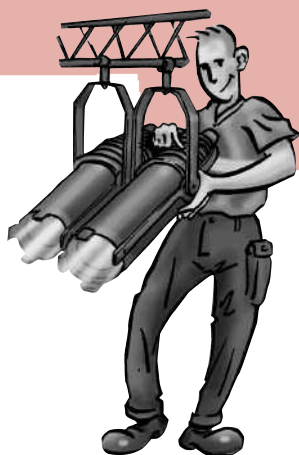
# WARD ! The Comfort of the Rings...



Ground focusing and  
presetting of all parameters



Easy fingertip control of zoom,  
focus, iris, gobo and shutters from  
any position



A solution for hard-to-reach spots  
and confined space operation



*WARD will make your job easier !*



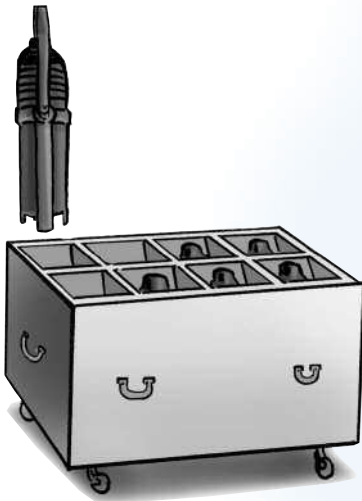
# WARD !

## The Secret of the Rings...

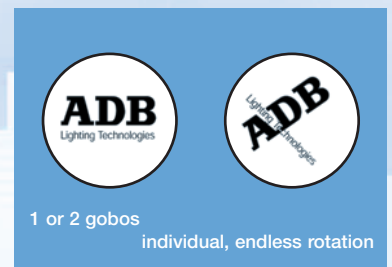
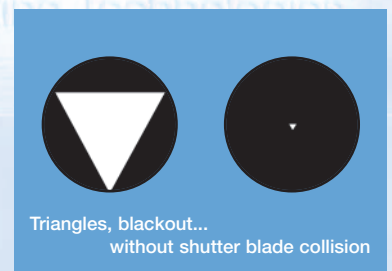
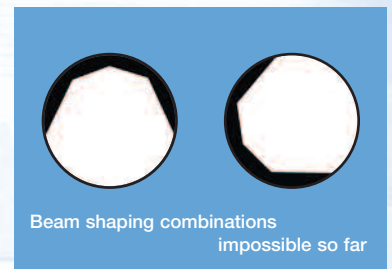
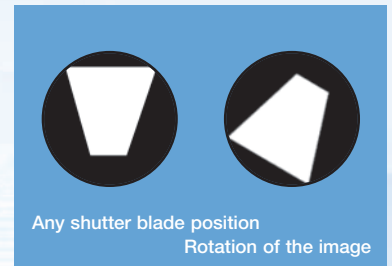
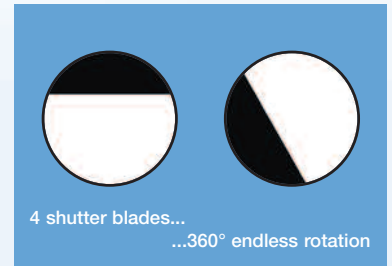
Conventional shutters replaced by 4 integrated blades, each with 360° endless rotation capability... to extend the limits of your creativity



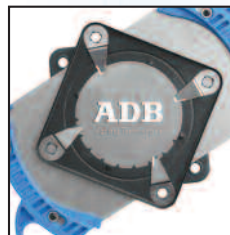
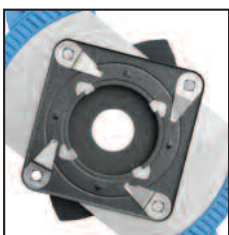
No more cumbersome shutters  
in the way = easier handling  
No more buckled or lost shutters



Stable settings, non sensitive to vibrations  
Compact body = more lights on a bar and  
reduced storage space



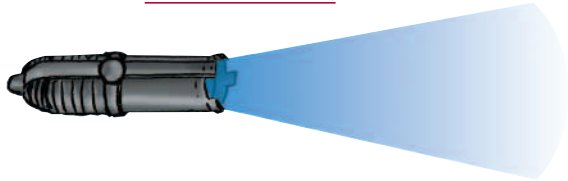
### Gobo Holders and Iris Diaphragms



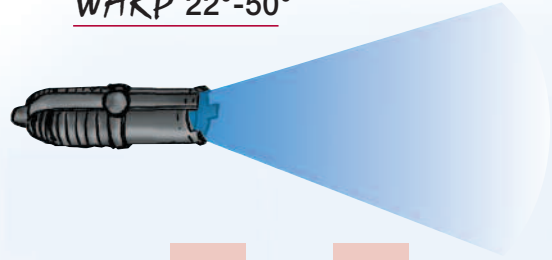
# WARD!

## The Light of the Rings...

### WARD 12°-30°



### WARD 22°-50°



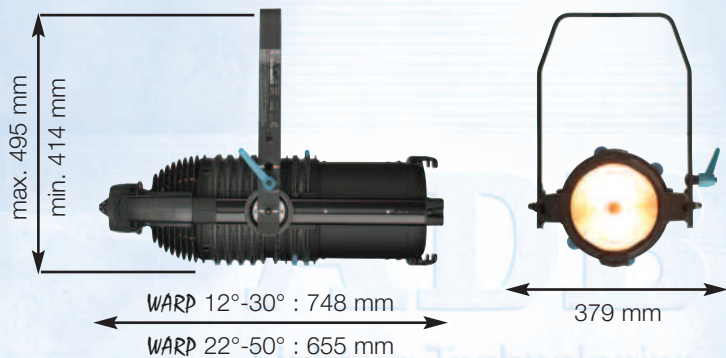
|      |      |     |     | At min. angle      |      |      |     |     |
|------|------|-----|-----|--------------------|------|------|-----|-----|
| 10   | 15   | 20  | 25  | Distance (m)       | 8    | 10   | 14  | 18  |
| 2.6  | 3.9  | 5.3 | 6.6 | Field Ø (m)        | 3.5  | 4.4  | 6.2 | 8   |
| 3900 | 1733 | 975 | 624 | Illumination (lux) | 2500 | 1600 | 816 | 494 |
|      |      |     |     | At max. angle      |      |      |     |     |
| 5    | 8    | 11  | 14  | Distance (m)       | 3    | 5    | 7   | 9   |
| 2.7  | 4.3  | 5.9 | 7.5 | Field Ø (m)        | 2.7  | 4.5  | 6.2 | 8.0 |
| 3960 | 1547 | 818 | 505 | Illumination (lux) | 4388 | 1580 | 806 | 488 |

\* Typical values measured at 230 V with a 800 W / 20.000 lm lamp

|                  | WARD 12°-30°       | WARD 22°-50° |
|------------------|--------------------|--------------|
| Net/gross weight | 12.2/14 kg         | 11/13.5 kg   |
| Packing          | 819 x 328 x 365 mm |              |
| Units per pallet | 12                 | 12           |

Supplied with:

- dichroic glass reflector
- 2 zoom lenses with anti-reflection coating
- **patented ring control of all functions**
- G 9.5 lampholder for axial lamp 800 W/230 V
- 1.6 m power supply cable without plug
- 1 metal filter frame (185 x 185 mm)



- WARD zoom profile spotlight 12° - 30° / 230 V
- WARD zoom profile spotlight 22° - 50° / 230 V
- WARD zoom profile spotlight 12° - 30° / 90 - 264 V
- WARD zoom profile spotlight 22° - 50° / 90 - 264 V

#### Accessories

- Metal filter frame (185 x 185 mm)
- Safety grid (185 x 185 mm)
- Double gobo holder (rotating) type B
- Combined iris diaphragm & gobo holder (rotating) type B
- Single gobo holder (non rotating) for WARD type B
- Flight-case for WARD/M
- Flight-case for 6 WARD
- Hook clamp for WARD/M (2 required)
- 1.2 m spotlight safety cable

#### Colour changer for WARD

supplied with :

- 1 16-colour gel filter roll
- 1 adapter plate (APL-CC/WARP)
- 1 DMX/supply cable

Adapter plate for couleur changer

#### Lamps

- G9.5, 800 W, 230 V, 3200 °K axial biplane filament halogen lamp
- G9.5, 600 W, 230 V, 3200 °K axial biplane filament halogen lamp

#### Reference

WARD/12-30  
WARD/22-50  
WARD/12-30/U  
WARD/22-50/U

PFM/185  
GR/185  
SP/2GO/WARP  
SP/OR-GO/WARP  
SP-GO/WARP  
FLY/WARP/M1  
FLY/WARP/6  
A40  
CAS 120/N  
CC/WARP

APL-CC/WARP

800W/G9.5/3200K  
600W/G9.5/3200K

\* Warning: "WARD spotlights are exclusively designed for a biplane filament halogen lamp with a G9.5 base. Any modification to accommodate another lamp is not allowed and would void CE safety approval and product warranty"

# Motorised WARD !

## The Silence of the Rings...



Fully automated Zoom Profiles  
12° - 30° and 22° - 50°

Same Optics as manual WARD  
1733 lux at 12° / 15 m

- Exceptional light output
- 360° endless rotation of shutters and gobos
- Creation of shapes impossible so far
- No pan & tilt reset, **no fans, no noise**
- Pan & Tilt repeatability better than 0.1°
- Patented ring control of all functions via 3-phase stepper motors
- Remote control via DMX512 or Ethernet (ArtNet)
- RDM & ACN ready
- Bidirectional communication and diagnostic via web page on any browser

*No fans ! First condition for silent operation...*



ADB - Your Partner for Light

**ADB**  
Lighting Technologies