

REAL-TIME CLOCKS



DHA has found the perfect use for their new fixed speed double gobo rotator by putting it to work as a real-time clock effect. Designed for the cool-running ETC Source 4 lantern, and the ETC Source 4 HQI in particular, this clock effect is ideal for extended use, whether it be in a theatre, museum, shop display or even to brighten up a dull office!

The clock effect is a combination of two glass gobos (hour & minute hands) and one metal gobo (clock face). DHA provides a

range of seven clock face designs with hands to match or contrast. Choosing which design is right for your purpose is simply a case of mixing and matching those shown overleaf.

Should none of these designs fit your requirement, DHA will customise a metal face to your own specifications. A metal design can also be bedded on the 'London' clock face, illustrated overleaf (CF7), as an ideal means of presenting your logo or whatever message you wish to convey.

Should your custom image require greater detail than that afforded by a metal design, or demand colour reproduction, DHA will, on receipt of a suitable transparency, make a full colour, photographic image on Cibachrome which can be sandwiched between the clock hands alongside the clock face. This option is available for use only with the 70W version of the ETC Source 4 HQI with a CDM metal halide lamp (NB the 150W version is unsuitable for use with Cibachrome). The CDM has the dual advantage of a longer lamp life - 9000 hours on average - and of being cool-running which is kinder to the rotator mechanism. The Cibachrome itself is not subject to the DHA 1 year warranty.

One set of clock hands (CH7 - see overleaf) has been specifically designed to leave the centre of the clock blank so as not to obscure the central image and this is highly recommended for use with detailed Cibachrome images. Clock hands can also be customised for a small additional charge.

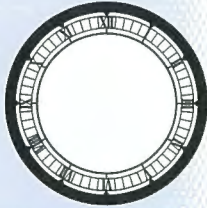
Should you require the hands to be of coloured dichroic glass, please contact DHA for details of colours and costs.

The DHA real-time clock effect can be front or back projected - 3 of the stock design faces (CF4, CF5, CF6) can be used either way, but all designs can be adapted to do either if specified on ordering. Changing the direction of the hand movement is simply a matter of flicking the switch on the motor housing.

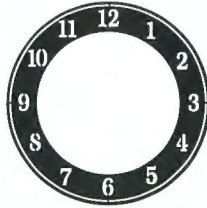
The DHA real-time clock effect is powered directly from mains supply so no additional costs are incurred acquiring dimmers or transformers. Being mains-synchronous it performs accurately in all countries but please specify mains frequency and voltage when ordering.

So whether your designs are outlandish and highly individual or whether you wish to project a more traditional image, the DHA real-time clock effect is the answer. The combinations are endless. The only restriction is your imagination!

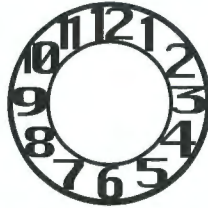
CLOCK FACES



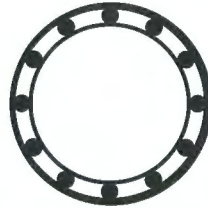
CF1 Roman



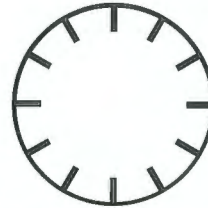
CF2 Arabic



CF3 Moder



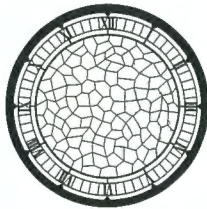
CF4 Dot Clock



CF5 Line Clock



CF6 Stylised

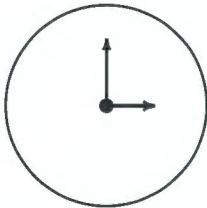


CF7 London

CLOCK HANDS



CH1 Clock Hands 1



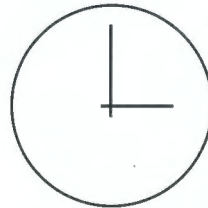
CH2 Clock Hands 2



CH3 Clock Hands 3



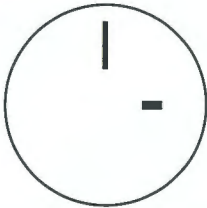
CH4 Clock Hands 4



CH5 Clock Hands 5



CH6 Clock Hands 6



CH7 Clock Hands 7

ORDERING CODES

RTRCLOCK

FIXED SPEED DOUBLE GOBO ROTATOR WITH 2B SIZE
GLASS GOBOS & METAL GOBO CLOCK FACE.