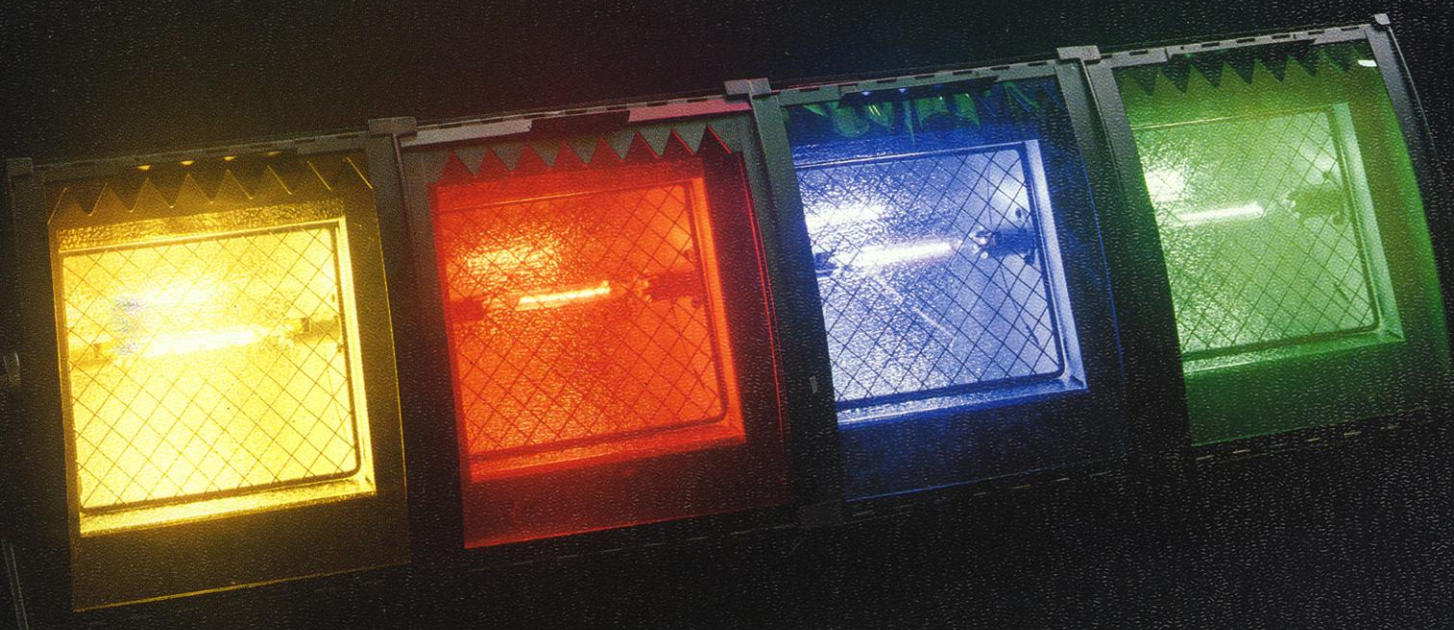




NOCTURNE & CODA



Rank Strand

NOCTURNE AND CODA FLOODLIGHTS

Now Rank Strand complement their four complete series of new spotlights with two ranges of Floodlights designed for today's and tomorrow's stage and drama studio requirements.

These two ranges for linear tungsten halogen lamps all have the same die-cast end section and Rank Strand attention to detail, safety and practicability, but incorporate two distinct optical systems for very different light distributions.



Nocturne 500
500/200W



Nocturne 1000
1000W

Nocturne Distribution

Symmetrical in the vertical plane with a 'hot' centre, wide in the horizontal plane.



Coda Distribution

Distribution with the 'peak' near the bottom to give even distribution over an adjacent vertical surface.



NOCTURNE

This range of a 500/200W unit and a wider 1000W Floodlight have a symmetrical distribution with real punch in the centre for more directional lighting, or for increased throw distances. This beam pattern is similar to previous, traditional stage floodlights but the physical size of both luminaires is much reduced, but not too small for practical use of plastic colour filters.

CODA

The 500/200W Coda range all have a specially computed asymmetrical distribution to ensure an even colour wash over a large area when the luminaires are located close to one extremity of the lit area. The single 3-compartment or 4-compartment Coda units are all reversible to light a cyclorama or back-cloth from the top, or from the bottom as a groundrow or footlight.





Coda 500/1
500/200W



Coda 500/3
500/200W

Coda 500/4
500/200W



LAMPS

Nocturne and Coda Floodlights are all supplied, and priced, complete with long-life lamps with a choice of 500W or 200W except for the 1000W Nocturne. Other 118mm or 189mm linear lamps with higher output and/or rating and 3200°K colour temperature are readily available from Rank Strand distributors. Colour frames of a special sprung book-form are also included; also a captive-hinged 12mm mesh wire guard in front of the safety-approved R7s lampholders.

NOCTURNE OR CODA?

For smaller cycloramas and backcloths up to around 6m high use Coda floodlights with either 500W or 200W lamps and locate equipment between 1.5m and 2.5m maximum forward of the surface. Compartments on one colour circuit should be no more than 2m apart. Separation of mounting position from background, and lateral separation can be decreased as mounting height is decreased, and vice-versa.

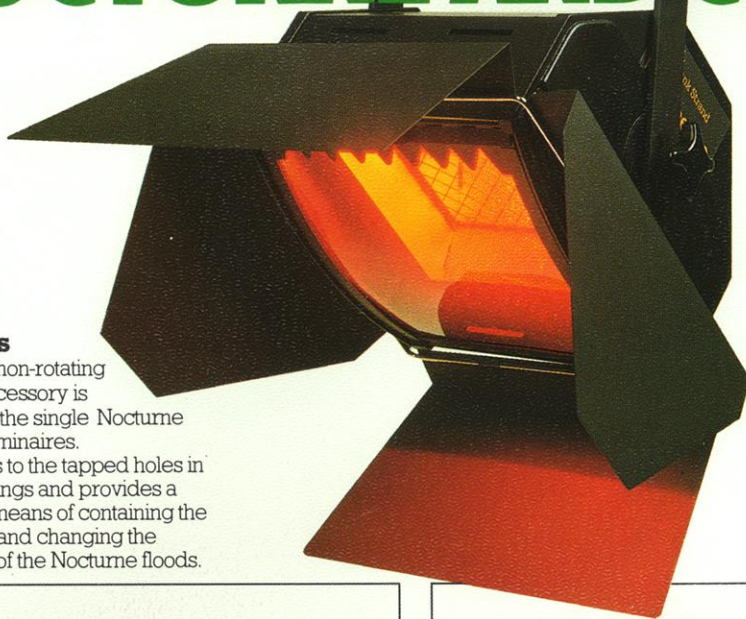
Coda units used as groundrow at the base of a cyclorama can be used successfully as close as 1m if colour contrast with top lighting, rather than colour mix is required.

For higher cycloramas 500W Nocturne units are to be preferred for top lighting if more than 3m away, increasing to Nocturne 1000 when this exceeds 5m.

For colour wash over the acting area use Coda units as Batten with 200W lamps, increasing to 500W only if mounting height is over 6m. In either case continuous lengths would be excessive.

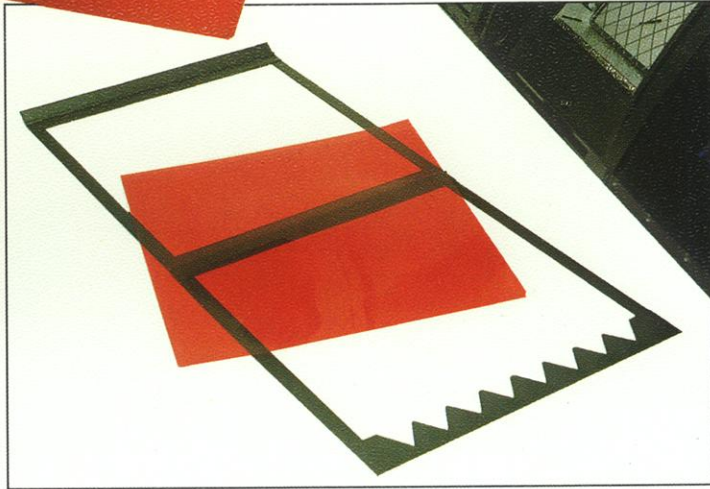
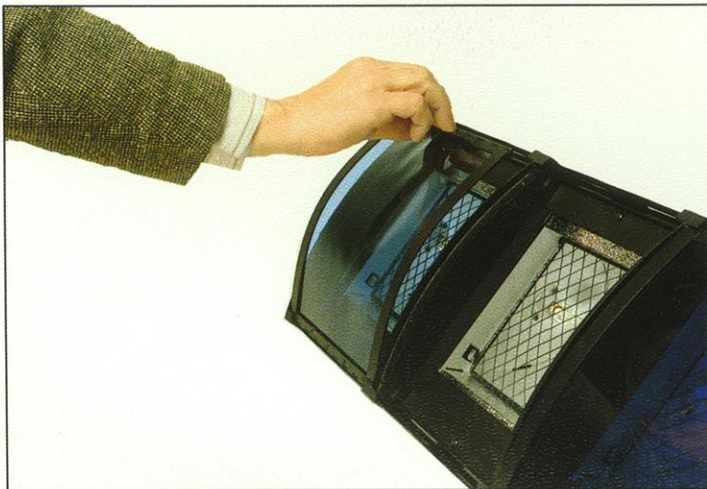
For door and window backings lit from above, use single Coda units. Use 500W lamps for exterior, but 200W for interior backings. If a backing can only be lit from a telescopic stand then a Nocturne is preferable, except for an interior backing when a single Coda can be used vertically if fitted with a 200W lamp with a quartz internal spine.

NOCTURNE AND CODA



Barndoors

A four-door, non-rotating barndoor accessory is available for the single Nocturne and Coda luminaires. This attaches to the tapped holes in the end-castings and provides a convenient means of containing the beam edge and changing the aspect ratio of the Nocturne floods.



Colour Frames

Colour frames for the Nocturne and Coda range are curved when fitted in the luminaire to ensure optimum colour filter life, but are conveniently flat when removed for inserting filter, or for storage. The colour frame is hinged book-form and is sprung loaded into runners formed in the die-cast end-sections or compartment divisions. The hinged ends and the spring steel sides ensure that the colour filter is secured all around the perimeter.

Beam Edge Qualities

The serrated teeth, which ensure that the extremity of the vertical spread can blend rather than produce a sharp cut-off, are not part of the luminaire but incorporated in the colour frame. Because the colour frame is reversible top to bottom there is a choice of having the 'blending' edge at the top and a hard-edge at the bottom, or vice-versa.

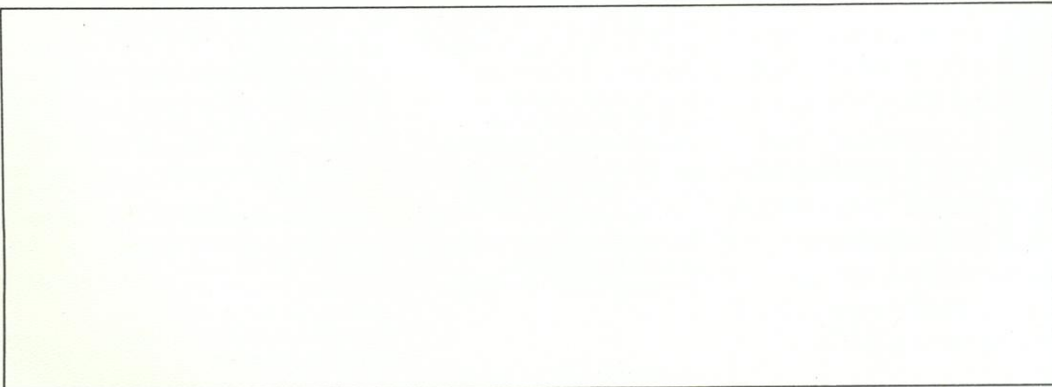
Power Cables

The single luminaires are fitted with a 1.5m power cable to an external terminal block. The 3 and 4 compartment Coda units are wired to internal, interconnected terminal blocks at the rear of each end. For maximum flexibility either the 3 or the 4-compartment units can be interconnected with 9-conductor multicore cable, on 2, 3 or 4 alternating colour circuits.



Rank Strand

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The Company reserves the right to make any variation in design or construction to the equipment described.