

SCENIC LIGHT EQUIPMENT

Description of the installation of the lighting technology

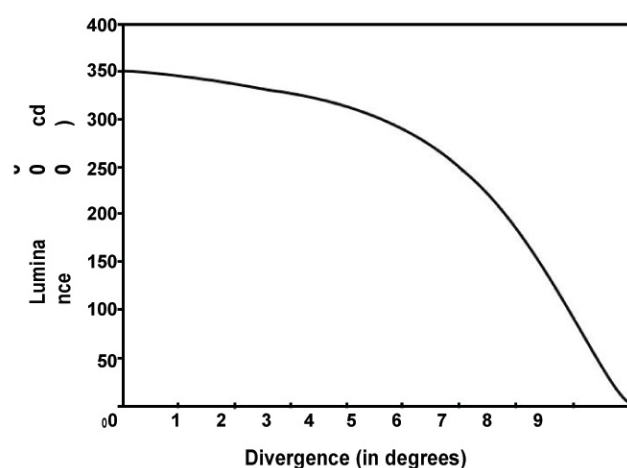
Controlling system:

- To control and manipulate the stage lights, the controlling system ADB-Freedom
- Number of circuits - 272
- USB key
- No manual
- One memory dissolve
- A possibility of time dissolving

Type of reflectors installed:**“A” HHR 2002 A 01 A**

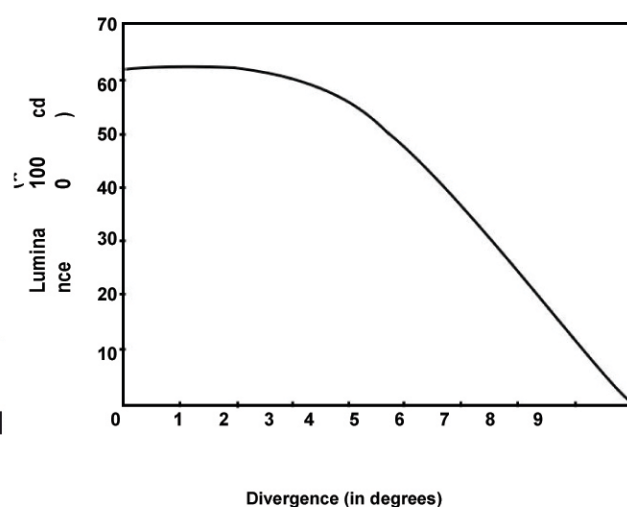
shaping reflector with the objective 18
2000W – halogen

- Determined for lighting objects, persons, and scenes in the stage area by a sharp, directed light
- The light trace is sharply limited, softening of its edges is possible to achieve in a small extent, if the objective is not focused
- The optical system is composed of ellipsoid mirror, 2000W halogen lamp, and objective with two plano-convex lenses
- To the optical system belongs a fully closable iridescent shutter, enabling to reduce the divergence to approx. 1° and a full closing (designed for only a short closing of the light beam)

**“B” HHR 650 A 05 A**

shaping reflector divergence 18
650W – halogen

- Determined for lighting objects, persons, and scenes in the stage area by a sharp, directed light
- The light trace is limited and can be shaped by a four-part shutter
- The diameter of the light trace can be regulated by an iridescent shutter, completely closable
- Softening of the edge of the light trace can be done in a small extent by not focusing the objective, the essential scattering frame into the cassette for colour filters
- Optical system is composed of an ellipsoid mirror with a spherical contra mirror, a mixed 650W halogen lamp, and objective with two plano-convex lenses



Optical is equipped by a fully closable iridescent shutter enabling to reduce the divergence to approx. 1° with the following closing of the shutter