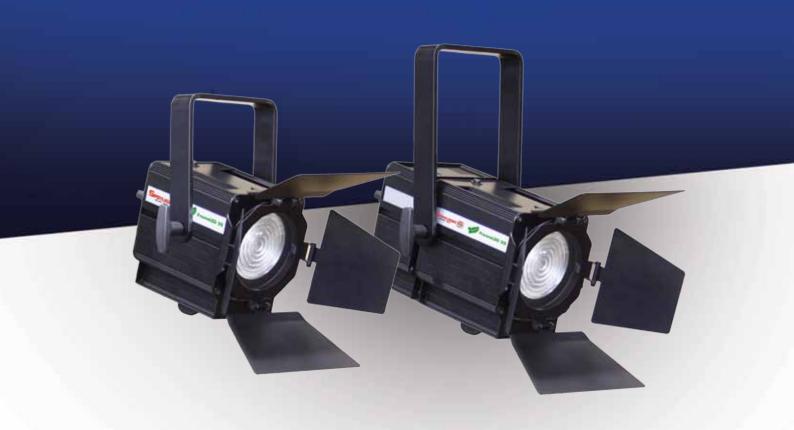




# The mini range is growing .....

A "green" .... FresneLED 50

new "green" fixture added to the mini range



## High efficiency, long-lasting, innovative white light source:

A family of Fresnel luminaires with 50W white led chip available in two different versions: the most simple plug in version, dimmable from the mains and the professional version with DMX and local dimming control, suitable to the most comprehensive uses.

Ideal for installation where energy saving and maintenance cost reduction are important: shop windows, malls, museums, exhibitions, art galleries and rental companies, but also for small TV studios, photographer etc.

# -resneLED 50\_en - 24-01-2012. Preliminary datasheet. Spotlight reserve the right to change specifications without prior notice. All Rights Reserved.

# FresneLED 50



### MAIN FEATURES

- Adjustable beam from 12° hot spot to 76° even wide flood
- Light output higher than the usual 300W halogen lamps, with energy saving and less heat emission
- Life, at least 10 times longer than any halogen lamp: saving the cost of the lamp and of its replacement
- No dangerous UV or IR rays for the safe lighting of the people and objects
- Extra long life of any coloured filters thanks to the cold and clean light beam
- Different colour temperature versions available with the same long life of the source ( 3000 K, 4000 K, 5700 K )
- Dimming without any colour temperature shift and without any external mechanical support
- Real further energy saving when dimming, since the reduction of light corresponds to the real reduction of the costs
- Clean light source without mercury and radioactive components
- Use of the same range of accessories of the standard mini range (barn door, filter holder, hooks, etc)

### **VERSIONS AND OPTIONS**

### Two versions are available:

- Standard dimmable plug in version: it can work and control the light output under a dimmable line as any normal halogen fixture
- **DMX control version**: it can be controlled through DMX or a local pot without need of any external dimmer

# All the versions can be supplied with 3 different colour temperature

- cool white: for the highest light efficiency (5700 K)
- warm white: for the best colour rendering and matching with halogen sources (3000 K)
- natural white: the best compromise between the above versions (4000 K)

### Optional custom configuration:

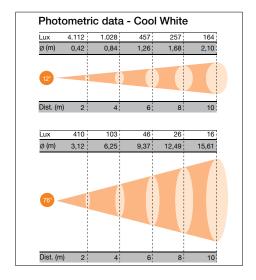
external power supply: in order to reduce the size of the luminaire in the
exhibit area and/or cost saving, the fixtures can be supplied with a remote
power supply for one or more units

### **OPTIONS**

- Real silver colour
- · White and other RAL colours

### **Accessories**

- Colour filter frame
- 4 leaf barn door
- Motorized colour wheel
- Hook for 50 mm. trusses
- · Hook for mini trusses
- · Floor/wall mounting base
- Adaptor for electric tracks



### Dimensions (mm) and weights

