

PROFILED 50

A family of zoom Profile Spot luminaires with 50W white LED chip available in a wide bunch of options, suitable to the most comprehensive uses



TECHNICAL SPECIFICATIONS



ENTERTAINMENT



ARCHITECTURAL



GREENLINE

- | | |
|---|---|
| <input type="checkbox"/> Halogen, Mains | <input checked="" type="checkbox"/> LED White |
| <input type="checkbox"/> Halogen, Low Voltage | <input type="checkbox"/> LED Tunable White |
| <input type="checkbox"/> Discharge | <input type="checkbox"/> LED RGB |
| | <input type="checkbox"/> LED RGBW |

PROFILED 50

Ideal where an intense sharp accent light beam is required and energy saving with maintenance cost reduction are important: shop windows, malls, museums, exhibitions, art galleries and rental companies, but also for small TV studios, photographer etc.

Light output higher than 300W halogen lamps.

All the world is a stage.


SPOTLIGHT
professional lighting for the performing arts

PROFILED 50

High efficiency, long lasting, innovative white light source, available in two versions: with DMX and local dimming control, or dimmable from the mains.

- ✓ Same basic features as conventional "mini profile": zoom from 20° to 40°, shutters for shaped beams, gobo/slide slot for image projections
- ✓ 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 and slides 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, 5600 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 accessories of the standard mini range (gobo holder, filter holder, hooks etc)

VERSIONS AND OPTIONS

Two versions are available:

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

All the versions can be supplied with 3 different colour temperature LEDs:

- warm white: for the best colour rendering and matching with halogen sources (3000K) *
- natural white: the best compromise between the other two versions (4000K) *
- cool white: for the highest light efficiency (5600K) *

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
- white, real silver and other RAL colours on request

ELECTRICAL SPECIFICATIONS

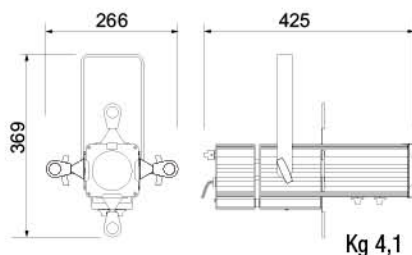
50W, 100-240V, 50/60Hz

ACCESSORIES

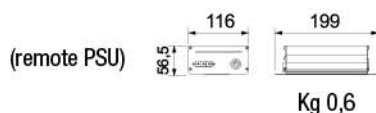
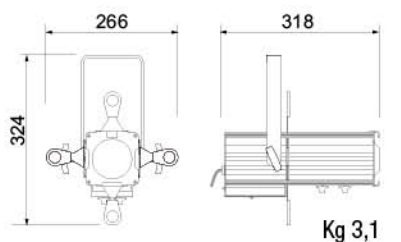
- Colour filter frame
- Gobo holder
- Hook for 50 mm. trusses
- Hook for mini trusses
- Floor/wall mounting base
- Adaptor for electric tracks

DIMENSIONS AND WEIGHTS

(internal power supply version)



(for external power supply version)



PHOTOMETRIC DATA (*) PROFILED 50 ZS - Cool White

Lux	6.078	1.520	675	380	243
ø (m)	0,7	1,4	2,1	2,8	3,5
Dist. (m)	2	4	6	8	10

Lux	2.019	505	224	126	81
ø (m)	1,5	2,9	4,4	5,8	7,3
Dist. (m)	2	4	6	8	10

(*) (performance according to LED available on January 2012)