



COLORISE RGB



Applications

Dynamic colour change of recesses, coffers and 3D architecture.

Description

The Colorise system aims to address the requirements of contractors and architects for high quality, flexible, colour changing cold cathode lighting. It provides a means of obtaining around 10 pre-defined set colours from only 3 lamps. The system is designed specifically for colour changing requirements and exceptionally smooth transitions can be attained over a wide range of times. These transitions can be set up so that the lighting can fade smoothly to a colour at the push of a button.

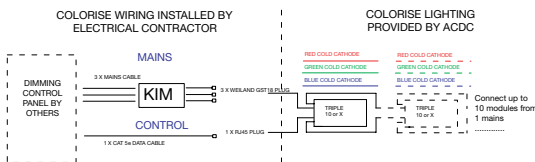
Alternatively, the system has tremendous capabilities for very flexible automatic colour-changing output. An endlessly changing wash of colour is possible, providing a range of atmospheres for the environment in which it is installed, from a stimulating fast colour fading sequence through to a more relaxing, slow fade from one shade to another.

On this system the Colorise lighting can be integrated with other quality dimming products (such as I-Light, Lutron, Dimtek and Polaron), to control scenes and settings.

Features

- 10 colour scenes
- Ultra smooth fading between colours using either 1-10 volt dimmable or DMX control signals
- High power factor maintained across dimming range
- Long life – 45,000 hours
- Low energy – 150 watt per module
- Curved or straight run
- Controlled by external system (see ballast specification sheet for further information)
- No fireman's switch required

Colorise Wiring Diagram



N.B. Connection Interface Module (KIM) provided by ACCDC

Gear Mounting Position

- Integral

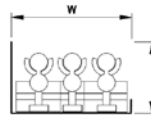
Benefits

Colorise RGB offers the following additional benefits:

- **Easy to Specify:** Colorise gives the designer known parameters to work with in terms of lighting performance, dimming, dimensions and power consumption. It is as easy to specify as any standard lighting product.
- **Easy to Install:** This plug and socket arrangement minimises installation time. Loop in and out mains connections using Weiland GST18 range. Loop in and out DMX and 1-10 connections using RJ45 connections and jackplugs.

Technical Data

Please note that all dimensions are subject to a tolerance of +/- 2mm



Triple Run

Minimum:

H = 60mm W = 120mm

Typical:

H = 60mm W = 150mm

NB: For curved runs allow typical dimensions.