

## Specification

### CES861 kit contains:

20 x crystal fittings (14 x 9mm, 6 x 14mm)  
20 x fibre optic tails, 1.5m-2.0m

### CES862 kit contains:

20 x crystal fittings (14 x 9mm, 6 x 14mm)  
20 x fibre optic tails, 3m-4m

### CES863 kit contains:

30 x crystal fittings (21 x 9mm, 9 x 14mm)  
30 x fibre optic tails, 2.5m-4.5m

### CES864 kit contains:

70 x crystal fittings (49 x 9mm, 21 x 14mm)  
70 x fibre optic tails, 2.5m-6.5m

### Lightsource

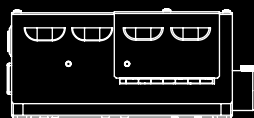
### Installation





Plasterboard: 10mm drill bit required for fitting. Wood: 11 mm drill bit required for fitting. Insulated ceilings: 12mm drill bit required for fitting (mounting sleeves are available to allow tail to pass through insulation and fitting to be inserted into sleeve).

### Upgrade Options

Custom colourwheel.  
Twinkle effect wheel.  
Water resistant enclosure.  
Chrome, Stainless steel  
or gold colour fittings.

If you are installing the crystals in an insulated ceiling such as in a sauna ceiling, mounting sleeves are available. (please note – a larger drill bit required for these).



	FIBRE OPTIC TAILS	CRYSTAL AND CHROME FITTINGS
CES861	1.5m x10 2.0m x10	 x20
CES862	3.0m x10 4.0m x10	 x20
CES863	2.5m x10 3.5m x10 4.5m x10	 x30
CES864	2.5m x20 4.5m x20 6.5m x30	 x70

## Fibre Optic Lighting Explained

Imagine a pipe containing light – that's fibre optics. We 'pipe' light from a lightsource to a light fitting. This creates all sorts of possibilities.

With fibre optic lighting, one bulb feeds multiple points of light (for example, in some of our products, one bulb feeds 336 fibre optic tails!) Our lighting kits therefore offer extremely low maintenance – the lightsource can also be placed in a convenient location to change the bulb.

Fibre optic lighting emits no heat and no UV. The end fittings are completely cold and have no electricity running through them, making them safe to touch and perfect for wet or humid environments where conventional lighting would be dangerous.