DIMSLIM 28W WARM

3000K Warm White 28W
Quicklink: Q1747

General
Colour	White
Construction	Polycarbonate
Dimmable	Yes
Maximum No. Units Inline	10

Dimensions
Depth	36mm
Length	1195mm
Tube Diameter	16mm
Tube Length	1184mm
Width	24mm

Electrical
Maximum Wattage	28W

Light Characteristics
Colour Temperature	3000K Warm White
Halogen Equivalent Wattage	150W
Lumens	2900 lm
Lumens Per Watt	104 lm/W

DimSlim is the world's smallest integral dimmable fluorescent fitting. It is ideal for location in small enclosed spaces such as kitchen cabinets and shelves. An optional diffuser is available. Please note the power lead is not included with this product.

For more detail on other interfaces and the dimmers that are compatible with them, please click on the product.

Feelux Wired Controllers

There are two main controllers that can be used with this product. The *TCS1 Wired Dimming Switch* has 14 different light levels. The *TCS2 Wired Dimming Switch* has 7 different light levels and by using two lines it is also possible to achieve 7 different colour temperatures. Please note that this does not fit a standard back box, metal and plastic back boxes are available for embedded and external wiring respectively. A simple user friendly *Feelux Infrared Remote Control* can be used in conjunction with these wired switch dimmers for added convenience to perform the same functions.

Feelux Wireless Controllers

Where installing a *Wired TCS1/TCS2 Dimming Switch* is difficult or expensive, a *Feelux Wireless Dimming Switch* might be the ideal option. Offers all the functionality of the wired switch without the need for rewiring. Please note that a *Feelux Wireless Radio Interface* must be purchased for the switch to communicate with the Seamless DimLine.

Feelux 0/1-10V Interface

The *Feelux 0/1-10V Interface* allows your Seamless DimLine to be dimmed with many well known and respected dimming systems such as Lutron, Leax, Rako and Wise Controls as well as any standard 0/1-10V dimming switch. This interface allows 20 Seamless DimLine fittings to be connected to it in 2 rows of 10. Click on the product for more detail and to look at compatible dimmers that can be used.

Feelux booster

A booster is available to allow an extra 2 rows of 10 Seamless DimLine fittings if needed. This is compatible with all Feelux switches apart from the *Feelux DALI/DSI/DMX 4 Channel Interface.*

Feelux DALI/DSI/DMX 4 Channel Interface

This interface is ideal where complex lighting control involving communication with systems such as DALI or DMX is required. Please click on the product for more detail.

If the power cord needs to be extended, then 3-core cable must be used. This fitting is supplied with fixing clips and the fluorescent tube unless stated.

Features

- Energy efficient, only 28W - 2900 initial lumens
- Uses a standard T5 lamp, 82 CRI
- Built in electronic dimmable ballast
- Allows easy connection, saves installation time
- Rigid aluminium extruded body and snap-in mounting brackets
- Optional diffuser cover available
- Compatible with DALI, DSI and DMX; using signal translator

Specification

- 16,000 hour lamp life
- Dimming range 5 - 100%
- Frequency range: 50/60Hz
- Power factor: >97%(max. intensity). >70%(min. intensity)
- Operation temperature: 10-45°C
- Output Protocol: PWM