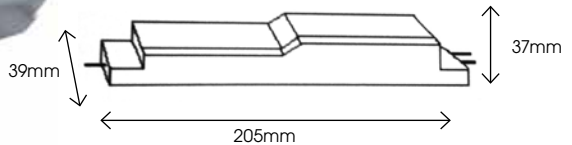


IP65 External Mains Dimmable



Technical Layout



Description

IP65 Mains Dimmable

Dimmable IP Compact is an IP65 rated lightweight control gear which can be easily incorporated into exterior modular applications. Its compact design allows Dimmable IP Compact to be mounted next to the lamp removing the need for bulky transformers mounted remotely. Mains dimmable, this gear is an ideal choice for static or animated displays, with unique circuitry and smooth dimming with all types of dimmer.

Mounting Positions

- Integral

Dimming Information

IP Compact is compatible with all reputable manufacturers of trailing edge dimming systems.

Wiring Information

Interconnecting internal mains wiring is carried out using IP65 rated plug and sockets. As this is a mains dimmable product, no additional wiring is required for dimming this system.

Key Features

- Mains dimmable with all types of dimmer.
- Lumen output – 1600 lumens per metre
- IP65 for external applications
- Compact, lightweight design, makes Compact ideal for modular applications
- High frequency operation results in higher efficiency when compared to traditional control gear.
- Low voltage output
- No minimum length of tubing.
- Complies with EC EMC and Low Voltage Directives (CE).

Technical Data

Control Gear

• Type	IP65 External Mains Dimmable
• Input Voltage	230 Volts \pm 10%
• Operating Power	50Watts
• Power Factor	0.95
• Operating Current	80mA
• Open Circuit Shutdown	Yes
• Light Output	1600 lumens per metre
• Dimming Control	Mains Trailing Edge
• Average Control Range	10-100%
• Weight	750g
• Dimensions	205 x 39 x 37 mm
• Ambient Temp	-25 to + 65°C
• Tube Diameter	15mm/20mm
• Max Internal Lamp Length	1.4m for 15mm Diameter (For info (Argon Filled Tube) on Neon Filled Tubes, please contact sales)
• Standards	EN55015 CE