

## LIGHTING CONTROLS

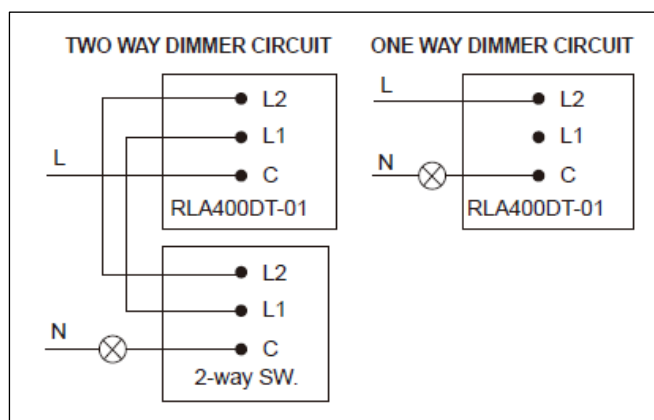
### LOADPRO DIMMER MODULE, OPTIMISED FOR LED



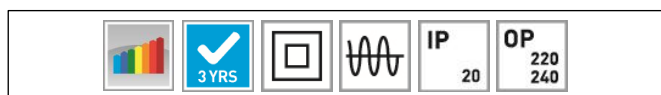
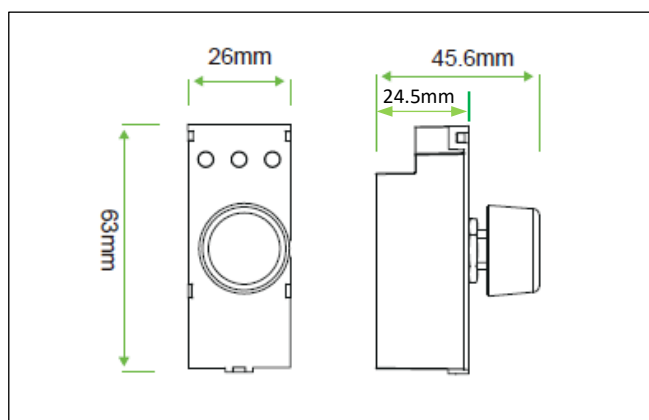
Product Code:	RLA400DT-01
Total Power (W):	400
Rated Life (hrs):	30,000
Warranty (yrs):	3
Operating Voltage (Vac):	220-240
Ingress Protection (IP):	20
Operating Temperature (°C):	-20 ≤ Ta ≤ +40
Loading:	
Min LED (W):	3
Max LED (W):	150
Min Fluorescent (W):	10
Max Fluorescent (W):	400
Min Halogen (W):	10
Max Halogen (W):	400
Height (mm):	63
Width (mm):	26
Depth (mm):	45.6
Box Qty:	1
Weight (kg):	0.03

- Trailing edge electronic dimmer module
- Compatible with most manufacturers' front plate
- Fits standard 25mm depth backbox
- Suitable for use with many dimmable Fluorescent, Halogen or LED loads
- Optimised for LED loads
- Suitable for 2 way operation when installed as per wiring diagram (not 2-way dimming)
- Compatible with most manufacturers' dimmer shank and knob sizes
- Complete with white knob
- Overload protection ensures safe operation
- Wide ambient temperature operating range
- Minimum LED load of only 3W so ideal for single lamps or fittings
- Maximum LED load of 150W so suitable for use in large rooms with higher quantities of fittings
- Soft start so is less likely to trip circuit protective devices
- Overload protection ensures safe operation

#### Wiring Diagram:



#### Line Diagram:



#### Standards & Approvals:

Complies with: EN 60669-1, EN 60669-2-1