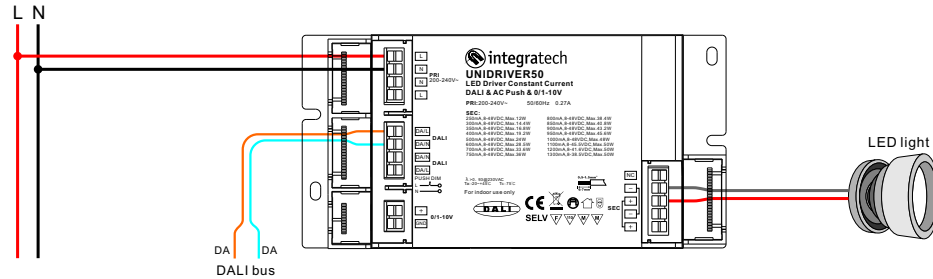


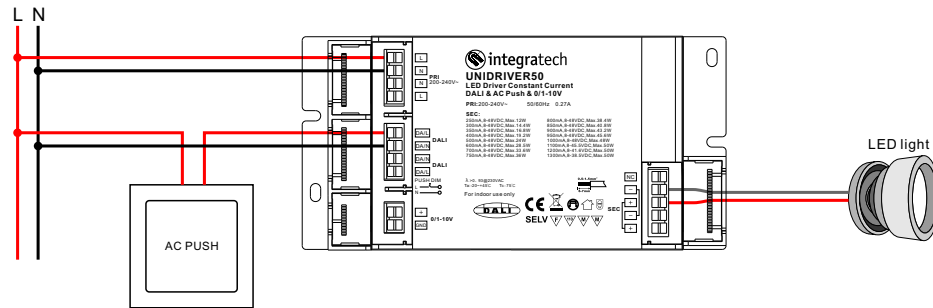
Environment	Working Temp.	-20°C ~ +45°C
	Max. Case Temp.	85°C
	Working Humidity	10% ~ 95% RH non-condensing
	Storage Temp. & Humidity	-40°C ~ +80°C, 10% ~ 95% RH
Safety&EMC	Safety Standards	EN61347-1, EN61347-2-13
	Withstand Voltage	I/P-O/P: 3.75KVAC
	EMC Emission	EN55015, EN61000-3-2, EN61000-3-3
	EMC Immunity	EN61547, EN61000-4-2,3,4,5,6,8,11, surge immunity Line-Line 0.5KV
Others	MTBF	193.6K hrs min.@ 230VAC at full load and 25°C ambient temperature
	Dimension	164.6*83*34.5mm (L*W*H)

Wiring Diagram

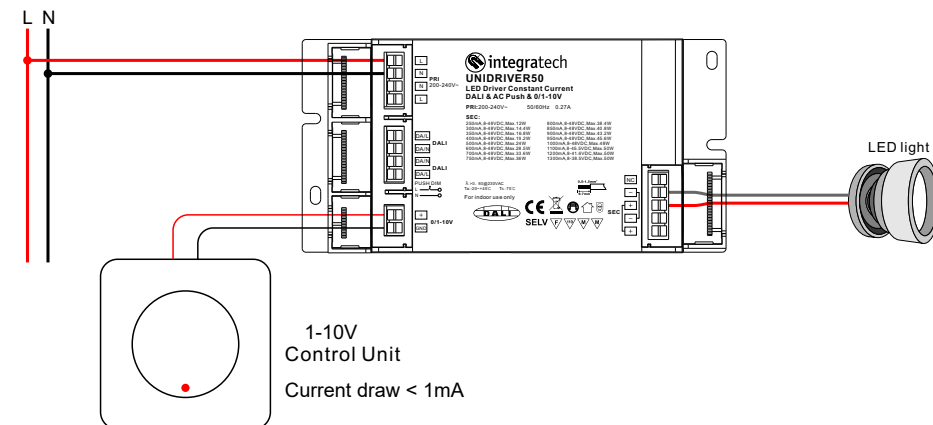
1. With DALI bus



2. With PUSH dimmer



3. With 1-10V dimmer



Safety & Warnings

- DO NOT install with power applied to device.
- DO NOT set the operation current with power applied
- DO NOT expose the device to moisture.

Operation

1. Dimming Interface Selection

- 1.1. The LED driver supports 3 kinds of dimming input: DALI, Push, 1-10V.
- 1.2. Please select any of the 3 dimming interfaces to wire each time.
- 1.3. To connect a new dimming interface, previously connected dimming interface must be disconnected.
- 1.4. DO NOT connect more than 2 (including 2) dimming interfaces simultaneously.

2. DALI Address Assigned by DALI Masters

While connected with DALI interface, 1 DALI address can be assigned by DALI Master controller automatically, please refer to user manuals of compatible DALI Masters for specific operations.

PUSH Dimmer Mode

While connected with a AC PUSH, the driver will be in Push Dimmer Mode, operations under Push Dimmer Mode are as follows:

- 3.1. Click the button to switch ON/OFF
- 3.2. Press and hold down the button to increase or decrease light intensity to desired level and release it, then repeat the operation to adjust light intensity to opposite direction. The dimming range is from 1% to 100%.
- 3.3. Memory function after power off or power failure enables the device to memorize the status before power off while power on again.

PUSH Dimmer Mode synchronizing when using multiple drivers:

When using the push function on multiple drivers, the push function must be synchronized. If some drivers turn on while others turn off:

Step 1: keep the push button pressed

Drivers that are switched on go to 0% dimming, then the drivers that are switched off go to 100% dimming. Only release the push button when the drivers that are still active have reached their maximum level.

Step 2: briefly press the push button

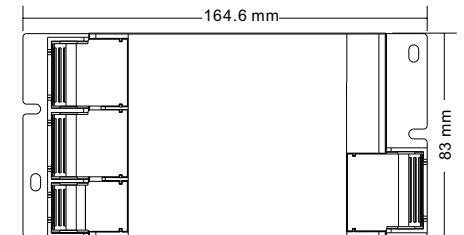
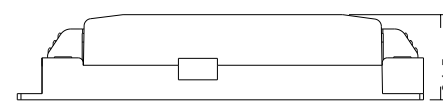
The drivers that now operate at maximum level will be disabled. All drivers must now be disabled.

Step 3: keep the push button pressed

All drivers will now dim from 0 to 100%. Release the push button when all drivers have reached their maximum level.

All drivers are now synchronized.

Product Dimension



LED Current Selection		1	2	3	4	1	2	3	4
ON	250mA	●	●	●	●	○	○	○	○
	300mA	●	●	●	○	○	○	○	○
	350mA	●	●	●	○	○	○	○	○
	400mA	●	●	○	○	○	○	○	○
	500mA	●	○	○	○	○	○	○	○
	600mA	●	○	○	○	○	○	○	○
	700mA	●	○	○	○	○	○	○	○
	750mA	●	○	○	○	○	○	○	○
OFF	800mA	○	○	○	○	●	●	●	●
	850mA	○	○	○	○	●	●	●	○
	900mA	○	○	○	○	●	●	○	○
	950mA	○	○	○	○	●	○	○	○
	1000mA	○	○	○	○	●	○	○	○
	1100mA	○	○	○	○	○	○	○	○
	1200mA	○	○	○	○	○	○	○	○
	1300mA	○	○	○	○	○	○	○	○