

NEW



LED LIGHT BATTEN BTN-Series

Light Batten Specification

Rated Input voltage	28 Vdc
Color temperature	3000 $\pm$ 100 K (Daylight option also available)
Diffuser cover	Milky polycarbonate
CRI	> 80
LED chips	LG5630
LED lifetime	50,000 hrs
Driver*	LD-029V0270AVD

Driver Specification

Driver model	LD-029V0270AVD
Input voltage	220 Vac $\pm$ 15% / 50 Hz
Maximum input current	0.40 A (@full load - 5 sets of BTN-100-3K0's)
Output voltage	27 - 29 Vdc
Output current	0.5 - 2.7 A
Power factor	> 0.95 (@full load - 5 sets of BTN-100-3K0's)
THDi	< 10% [♦] (@full load - 5 sets of BTN-100-3K0's)
Standards	TIS 1955-2551, ISO 9001
Weight	0.47 kg
Casing	Steel sheet coated with powder paint

*Driver not included in the package

[♦]THDi measured at THDv < 0.5%



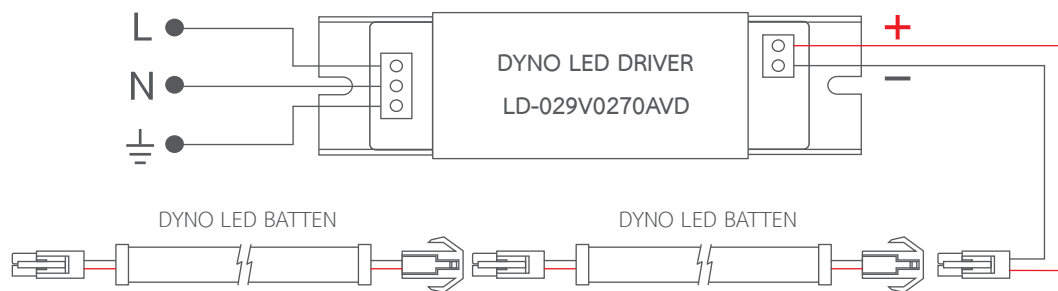
เซ็นทรัลพลาซา เวสต์เกต, นนทบุรี
Central Plaza WestGate, Nonthaburi



ศูนย์การค้าสยามพารากอน, กรุงเทพฯ
Siam Paragon, Bangkok

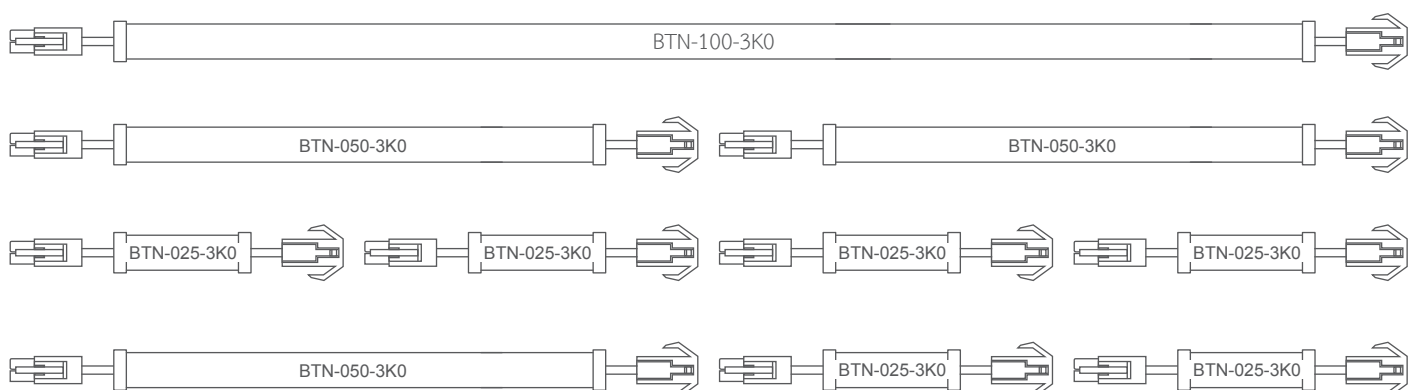
Wiring Diagram

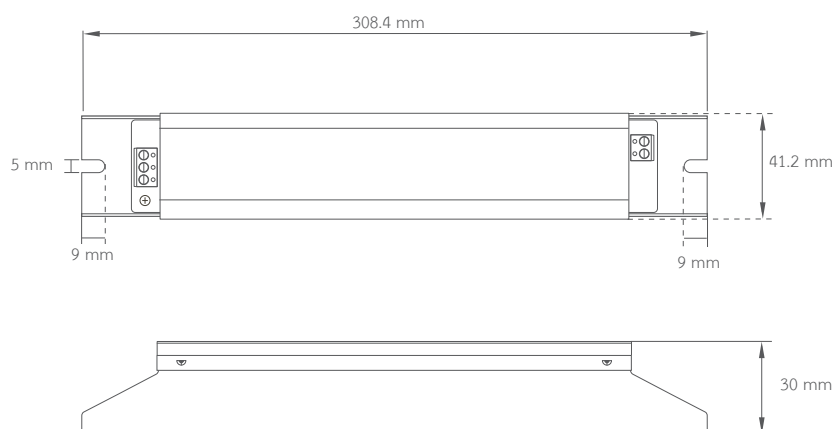
1. Each LD-029V0270AVD driver is to connect with at least one, but not more than 5 sets of BTN-100-3K0's.



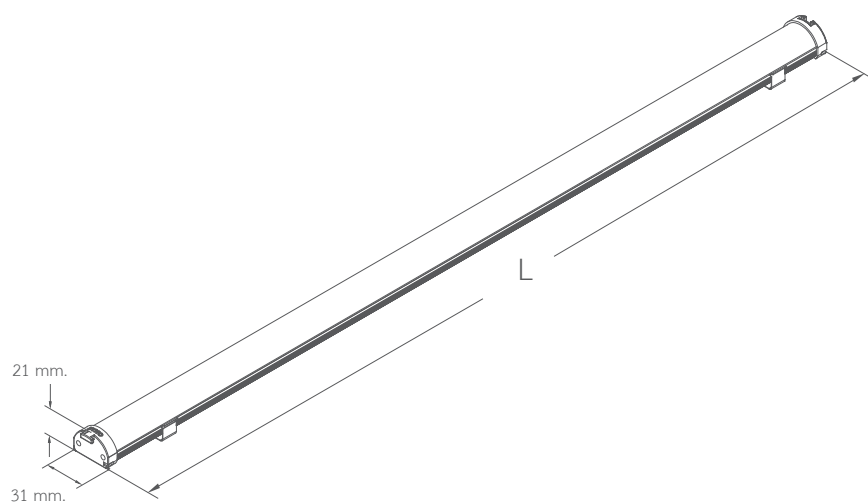
2. Each set of BTN-100-3K0 can be replaced by either:

- 2.1) 2 sets of BTN-050-3K0's
- 2.2) 4 sets of BTN-025-3K0's
- 2.3) 2 sets of BTN-025-3K0's and 1 set of BTN-050-3K0's





LD-029V0270AVD



Model	L (Length)
BTN-025-3K0	259 mm
BTN-050-3K0	511 mm
BTN-100-3K0	1012 mm

BTN-100-3K0 / BTN-050-3K0 / BTN-025-3K0

Model*	Rated lamp power	Rated luminous flux	LED chips	Weight
BTN-100-3K0	13.6 W	1300 lm	LG5630 x 72	0.24 kg
BTN-050-3K0	6.8 W	650 lm	LG5630 x 36	0.13 kg
BTN-025-3K0	3.4 W	325 lm	LG5630 x 18	0.06 kg

*Daylight option also available



Venue: CentralPlaza WestGate, Nonthaburi
สถานที่: เซ็นทรัลพลาซ่า เวสต์เกต, นนทบุรี

MEMO