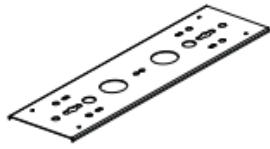# ORDERING FORM

FIXTURE: PL02 PARKER VICTORIA

EXAMPLE: PL02-4FT-24W-UNV-35K-DM-LINK-02

CODE	WATTS & LUMENS	VOLTAGE	KELVIN	OPTIONS	ACCESSORIES
PL02-4FT **PL02-8FT**	**4FT** **24W**-3360L **36W**-5040L **50W**-7000L **8FT** **60W**-8400L	**UNV**-100-277V	**3K**-3000K **35K** -3500K **4K**-4000K **5K**-5000K **65K**-6500K	**DM**-Dimmable **STANDARD** **LINK**-Linkable **MS**-Motion Sensor Field Installed	**01**-Stainless Steel Suspending Cable **02**-Link Back Board **03**-Wire Box Cover

ACCESSORIES

01	02	03

Parker Victoria
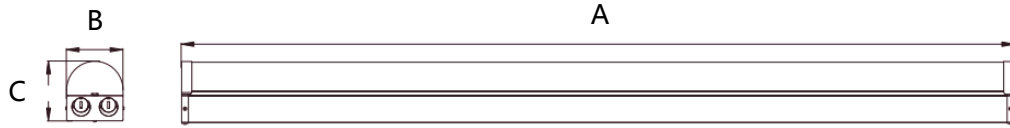## PL02

LED Linear Fixture

FEATURES

- Linkable, Motion Sensor
- IP20 / IK08, Up to 140 lm/W
- 5 Year Warranty
- Non-Flicker Standard
- Integrated Through-Wiring
- 70% Energy Saving Against T8/T5 Fittings
- 78,000 Hours (L70B10@Ta 25°C)
- 91,000 Hours (L70B50@Ta 25°C)
- BESA and Conduit Entry Design
- Housing Made of Anodized Aluminum
- Push Fit / Quick Terminal Installation

APPLICATION

- **COMMERCIAL**
  Corridors and Stairways, Meeting Rooms, Entrance Areas, Offices

- **EDUCATION**
  Classrooms, Cafeterias, Auditoriums, Sports Halls

- **HEALTH CARE FACILITIES**
  Hospitals, Clinics

- **SHOP & RETAIL**
  Shopping Malls, Supermarkets, Retail Stores

- **ARCHITECTURAL**
  Exhibition Centers, Libraries, Museums, Concert Halls

SIZE

B

A

C

Model No.	Size A (feet)	Size B (inches)	Size C (inches)
PL02	4 FT	3.35"	3.55"
PL02	8FT	3.35"	3.55"

SPECIFICATIONS

MODEL	POWER (W)	LUMENS Frosted	lm/W
PL02/ 4FT	24	3360	140
PL02/ 4FT	36	5040	140
PL02/ 4FT	50	7000	140
PL02/ 8FT	60	8400	140

Notes: Above lumens based on 4000K Ra: 80

***All values in +25°C Ambient Temperature, Luminous Flux Tolerance +-5%, Output Power Tolerance +-5%.**

TECHNICAL PRODUCT INFORMATION

Temperature: Operating: -20~+40°C **Storage:** -40~+85°C

Light Source: 2835 SDCM 5(SDCM 3 Optional)

Beam Angle: 120°

CCT Range: 3000K | 3500K | 4000K | 5000K | 6500K

CRI Range: 80/90

AC Input: 100-277V   50/60Hz

Light Efficiency: 140 lm/W

PF:>0.93   **THD**<20%   **Power Efficiency**: >0.9

Humidity: Storage and Operating: 10%-80%

Waterproof: IP20 & IK08

Recommended Installation Height: 6.5-26ft

Lens: Polycarbonate / Vandal Resistant

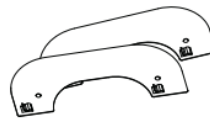**Optional:** Linkable, Motion Sensor (Field Installed)

**Function: ☑ Dimmable
Dimming to be 0-10V**

ACCESSORIES

01
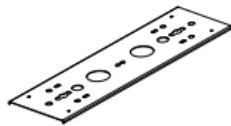
02

03

	IMAGE	PART #	DESIGNATION	MATERIAL	QTY	ACCESSORY USE
Optional	01	PL02-SUSPC01	Suspending Cable	Stainless Steel	2 PC	Suspension
	02	PL02-LBB02	Link Backboard	Stainless Steel	1 PC	Linkable
	03	PL02-WBC03	Wire Box Cover	Stainless Steel	2 PC	Ceiling Mount

FEATURES

120°

1	½" Knockout and ¾" Knockout
2	½" Knockout and ¾" Knockout
3	Transmittance 90%
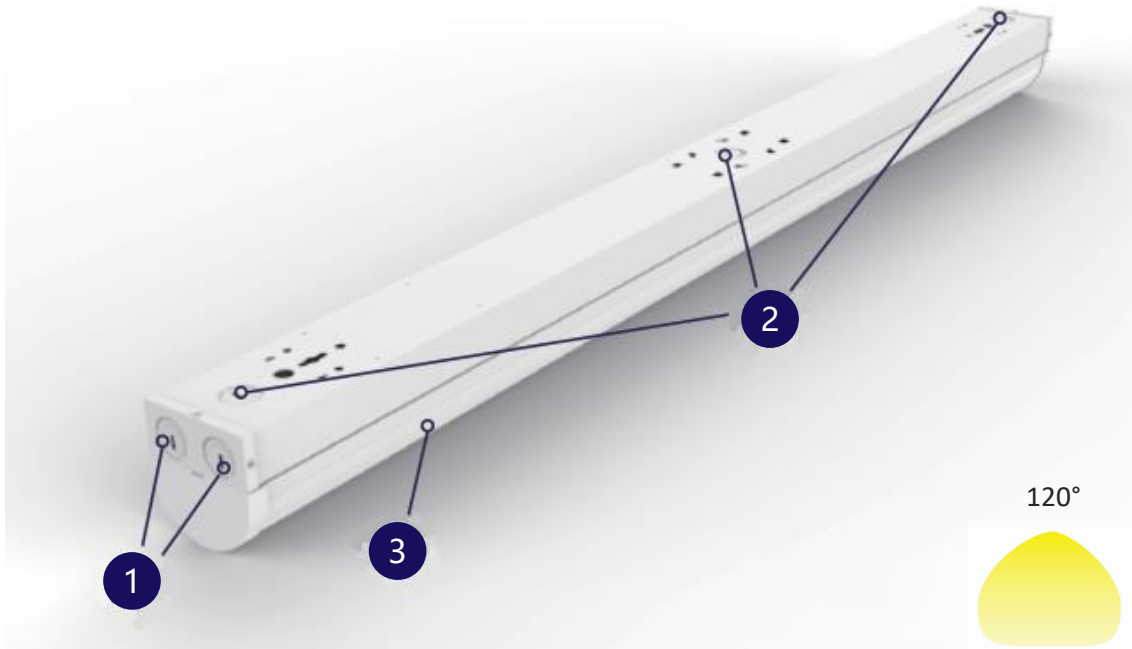
½" Knockout and
¾" Knockout

½" Knockout and
¾" Knockout

Transmittance 90%

INPUT VOLTAGE

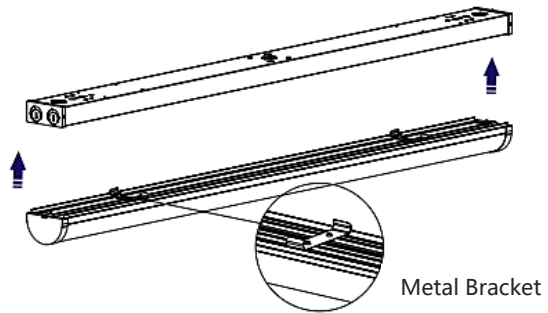| Input Voltage	Max Qty	Size Cable (inches)	Input Voltage	Max Qty	Size Cable (inches)
100VAC/24W	15	optional	100VAC/24W	30	optional
100VAC/36W	10	optional	100VAC/36W	20	optional
100VAC/50W	7	optional	100VAC/50W	14	optional
100VAC/60W	6	optional	100VAC/60W	12	optional

APPLICATION

INSTALLATION
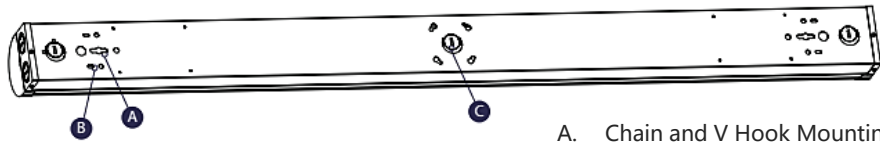
A. Chain and V Hook Mounting
B. Surface Mounting
C. Wire Box Cover Installation

½" Knockout

Note:
"L" Black
"N" White
"E" Green
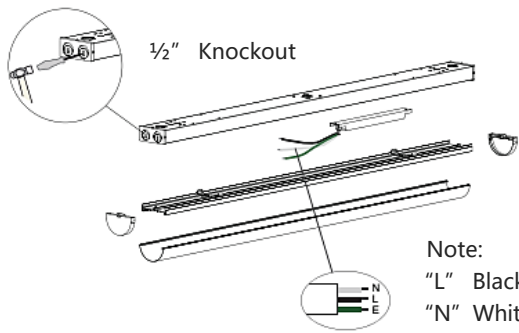
Metal Bracket

INSTALLATION CEILING MOUNT

A

1. Lock the wire box cover

B

Wire Box in the Ceiling

Note:
Black "L"
White "N"
Green "E"

2. Connect AC wire and dimming wire

C

Wire Box in the Ceiling   Ceiling

3. Lift up the fixture and put wires into box

D

Wire Box in the Ceiling   Ceiling

4. Lock the fixture by nail
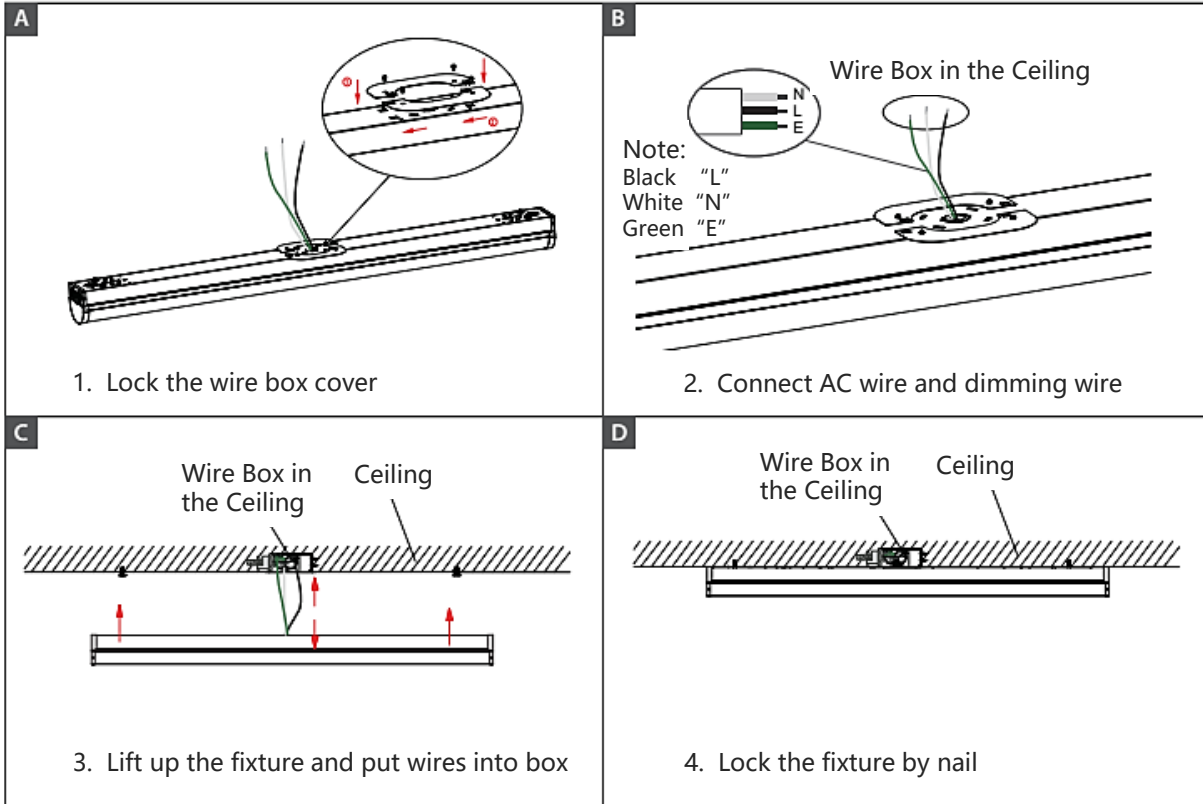
INSTALLATION SUSPENSION MOUNT

A

Note:
Black "L"
White "N"
Green "E"

1. Lock the wire box cover

B

Wire Box in the Ceiling   Ceiling

2. Lift up the fixture and put wires into box

C

Wire Box in the Ceiling   Ceiling

3. Lift up the fixture and put wires into box

D

Wire Box in the Ceiling   Ceiling

Metal Bose

4. Lock the fixture by nail

INSTALLATION LINKABLE

A

Connect the wire. Lock the waterproof head again.

Link Backboard. Turn power off for all operations.

B
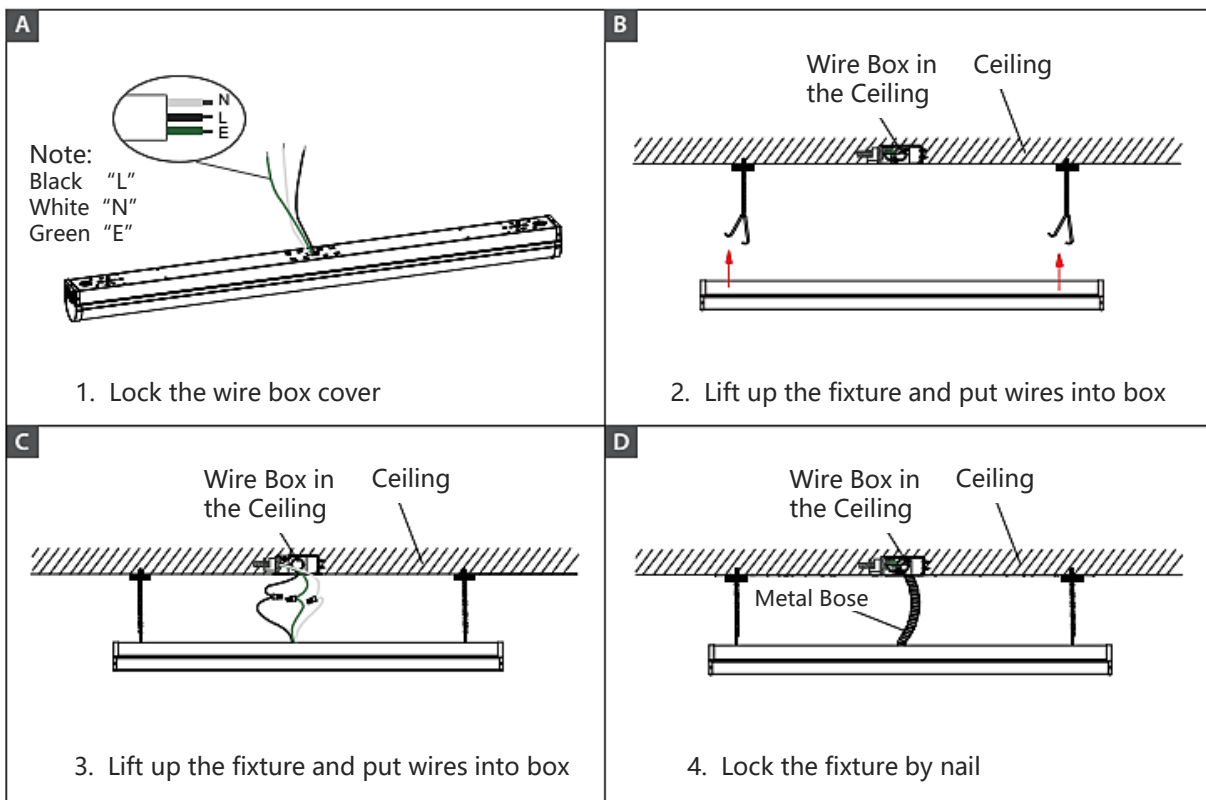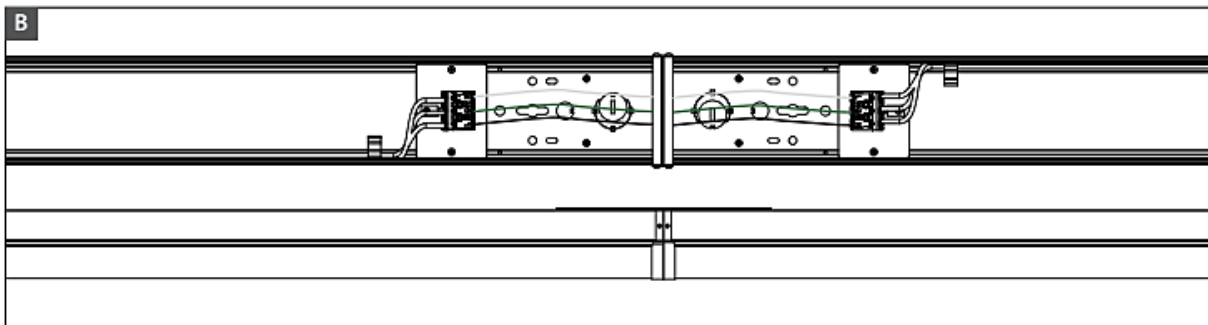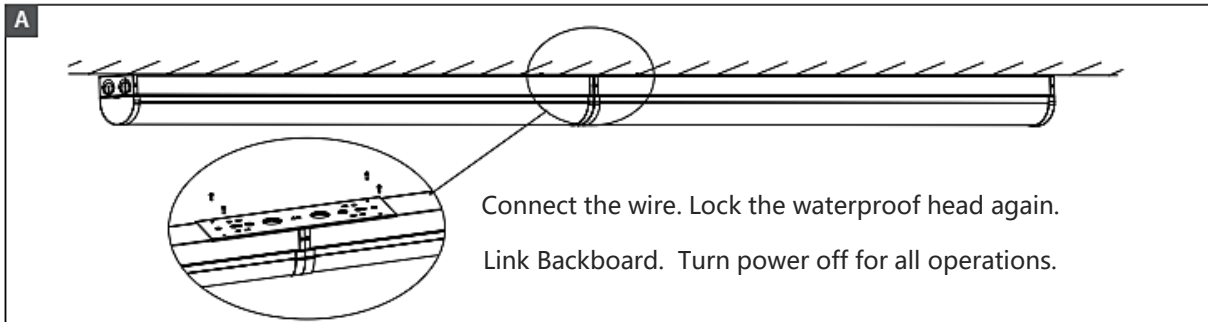
INSTALLATION FOR DIMMABLE

1-10V Dimmable

LED Driver

Black   Black

Red   Red

Grey

Purple

LED Array

1-10V (-)

1-10V (+)

Com   White
Line   Black
GND

Fixture Body

LED Array

Line	Black	L
Com	White	N
GND	Green	G
DIM+	Purple	+
DIM-	Grey	-

Red

Black

LED +
LED -
Dim +
Dim -

OUT

Driver

IN

G
N
L

L
N
G
+
-