PARKER LTG.

# ORDERING FORM

FIXTURE: PL07G PARKER CORDIA

EXAMPLE: PL07G-4FT-40W-EF-4K-01

CODE	FT, WATTS & LUMENS	FEED	KELVIN	ACCESSORIES
PL07G	**2FT-20W**-2000L **3FT-30W**-3000L **4FT-40W**-4000L **5FT-50W**-5000L **5FT-65W**-6500L **6FT-65W**-6500L	**EF**-End Feed **BF**-Back Feed	**3K**-3000K **4K**-4000K **5K**-5000K **6K**-6000K	**01**-Small Metal Bracket **STANDARD** **02**-Adjustable Aircraft Cable 10FT
Note: Dimmable **Standard**		Note: Use *BF* for a continuous run. If you use *EF* there will be a gap.		

Parker Cordia
PL07G
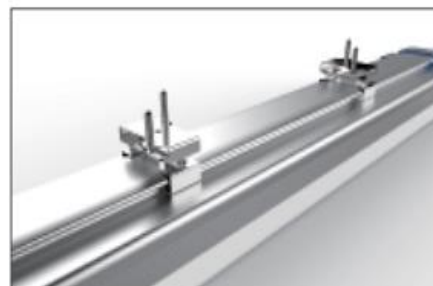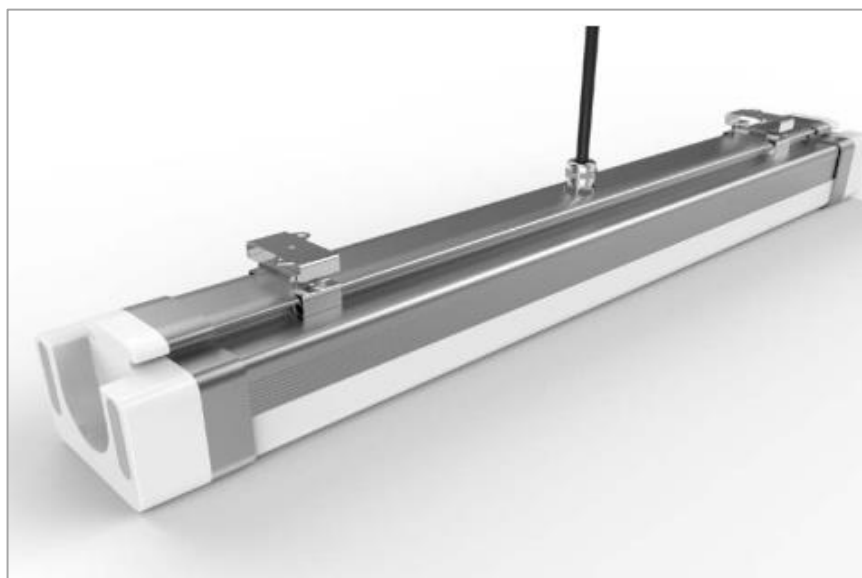
Standard Cordia

Parker Cordia PL07G is an ambient linear vapor tight LED product with high efficiencies of 100 lm/W, an aluminum body to enhance heat dissipation, and flexible installation supporting either surface or suspended mounting kits. Designed with a full-length polycarbonate lens, it is a waterproof, dustproof and pressure proof product that can be used in a wide variety of industrial and commercial environments such as warehouses, parking lots, stairwells and many more. The 6-foot cord is standard.

FEATURES

- IP66 / IK10
- SDCM 3 or 6
- 100 lm/W
- Linkable Option
- Non-Flicker Standard
- Up to 70% Energy Savings
- 50,000 Hours, 5 Year Warranty
- Feed Choices: End Feed or Back Feed
- Dimmable Available; Emergency Not Available
- Wide Use in Commercial and Industrial Applications

APPLICATION

- **INDUSTRIAL**
  Warehouses, Production Halls, Parking Areas, Stairwells

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

- **SEMI-OUTDOOR**
  Car Garages, Pools, Airports, Train/Bus Stations, Gas Stations, Parks, Toll Stations

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

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

PARKER LTG.
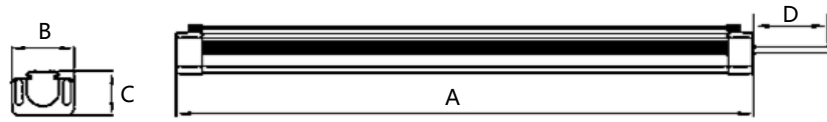
SIZE

Model No.	Size A (inches)	Size B (inches)	Size C (inches)	Size D (inches)
PL07G	24"	3.3"	2.5"	39"
PL07G	36"	3.3"	2.5"	39"
PL07G	48"	3.3"	2.5"	39"
PL07G	60"	3.3"	2.5"	39"
PL07G	60"	3.3"	2.5"	39"
PL07G	72"	3.3"	2.5"	39"

SPECIFICATIONS

Model No.	Power (W)	Lumens	lm/W
PL07G/2FT	20	2000	100
PL07G/3FT	30	3000	100
PL07G/4FT	40	4000	100
PL07G/5FT	50	5000	100
PL07G/5FT-A	65	6500	100
PL07G/6FT	65	6500	100

Notes: Frosted cover is 10 lm/W less than clear cover. Above lumens based on 4000K Ra: >80

TECHNICAL PRODUCT INFORMATION

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

Light Source: 2835

CRI Range: 80+

Certification: UL

Beam Angle: 120°

CCT Range: 3000K | 4000K | 5000K | 6000K

AC Input: 100-277V   50/60Hz

Light Efficiency: 100 lm/W

PF: >0.93   **THD** <20%   **Power Efficiency:** >0.87

Waterproof: IP66 & IK10

Recommended Installation Height: 8-19ft
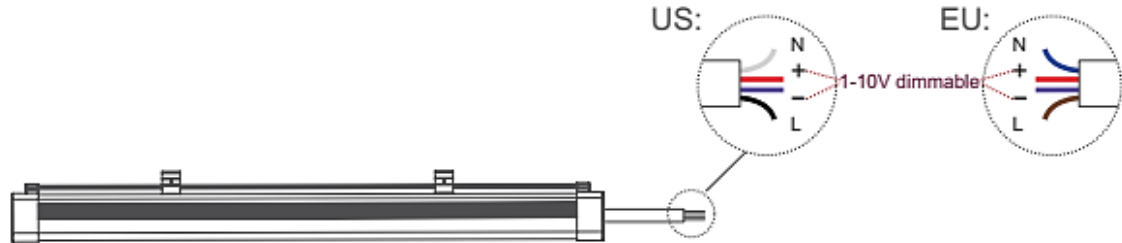
Function: ☑ Dimmable
Dimming to be 0-10V

ACCESSORIES

01

02

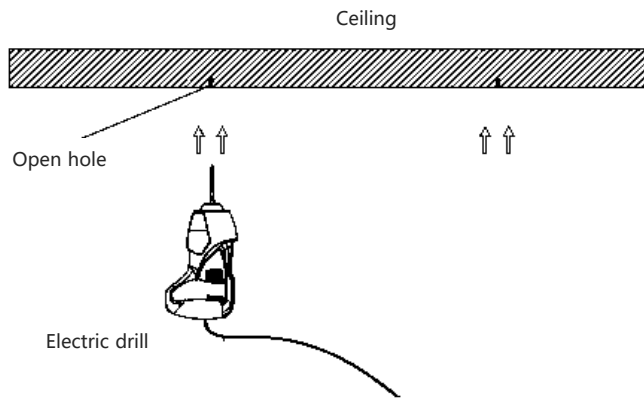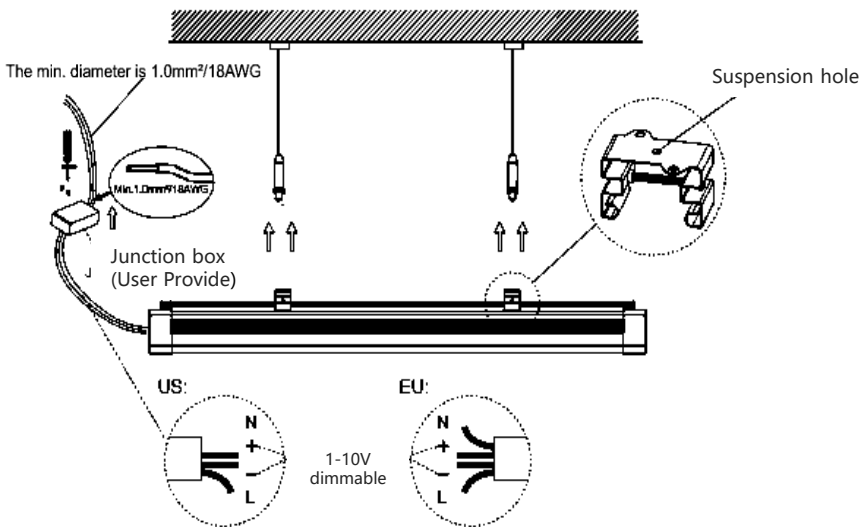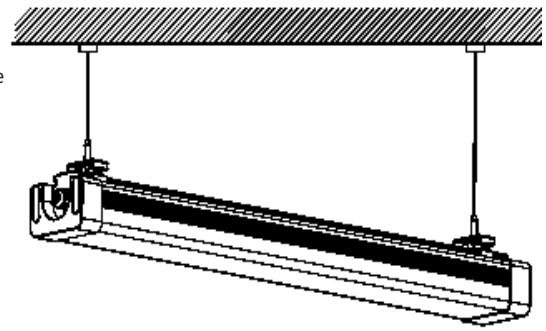|	IMAGE	PART #	DESIGNATION	MATERIAL	DESCRIPTION	QTY	ACCESSORY USE
Standard	01	PL07-SMB01	Small Metal Bracket	Stainless Steel	2" x1.5" x .75"	2 PC	Suspension & Ceiling Mount
Optional	02	PL07-AACC10FT03	Adj. Aircraft Cable	Stainless Steel	Up to 10 Feet	2 PC	Adjustable Suspension Mount

INSTALLATION

Control Map

US:
N
+
—
L
1-10V dimmable

EU:
N
+
—
L

Suspension Mount

Ceiling

Open hole

Electric drill

Steel cable
le

A. Mark correct position and screw hole

B. Screw the steel cable onto ceiling

The min. diameter is 1.0mm²/18AWG

Min.1.0mm²/18AWG

Suspension hole

Junction box
(User Provide)

US:
N
+
—
L

EU:
N
+
—
L

1-10V
dimmable

Please put the terminal of
power cable into water-proof box
and use a listed water-proof
bushing
when you link the power

C. Hang the fixture under the steel cable and secure the fixture by the steel cable
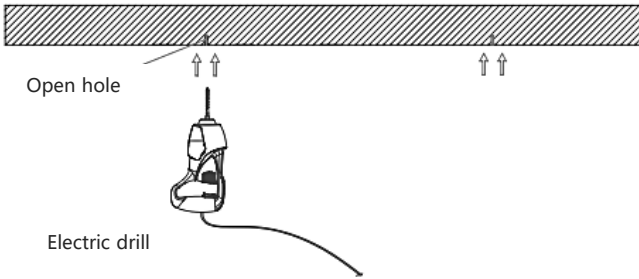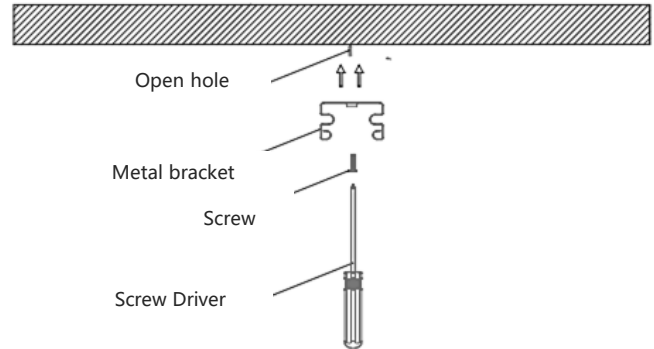
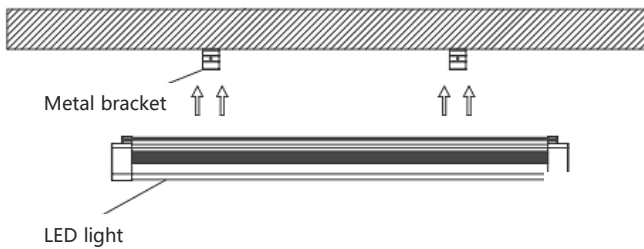**D. Adjust the position of the fixture and clean it.**

INSTALLATION

Ceiling Mount

Open hole

Electric drill

A. Mark correct position and screw hole

Open hole

Metal bracket

Screw

Screw Driver

B. Screw the clip tightly onto ceiling

Metal bracket

LED light

C. Install the lamp into the clips

The min. diameter is 1.0mm²/18AWG

Min.1.0mm²/18AWG

Junction box
(User Provide)

US:

N
+
—
L

EU:

N
+
—
L

1-10V
dimmable

Please put the terminal of
power cable into water-proof box
and use a listed water-proof bushing
when you link the power

D. Adjust the position of the fixture and clean it