Parker Brooklyn
PT65

LED Wet Location and Food Factory

Parker Brooklyn PT65 LED wet location and food factory fixture, is designed to deliver the efficiency and crisp light quality of the latest LED technology and is suitable for both indoor and semi-outdoor applications. This linkable fixture is available in 2, 4, and 5 ft. lengths and offers over 120 lm/W. Parker Brooklyn PT65 is engineered with advanced diffusers which eliminate glare or hotspots providing a uniform distribution of light and can be surface mounted or suspended with aircraft cable. The IP65-rated fixture is easily designed to replace less efficient fluorescent strip lights.

FEATURES

- IP65 / IK08
- SDCM <3 or 6
- Up to 140 lm/W
- Linkable Option, Non-Flicker
- Respirator Design
- Up to 70% Energy Savings
- PC Material Available
- Fast Fit and Maintenance Free
- 69,000 Hours (L70 / Ta 25℃), 5 Year Warranty
- Wide Use in Commercial and Industrial Areas
- Match International Food Safety (IFS), BRC and HACCP

APPLICATION

- **INDUSTRIAL**
  Warehouses, Production Halls, Food Factories, Stairwells, Maintenance Areas

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

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

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

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

SIZE
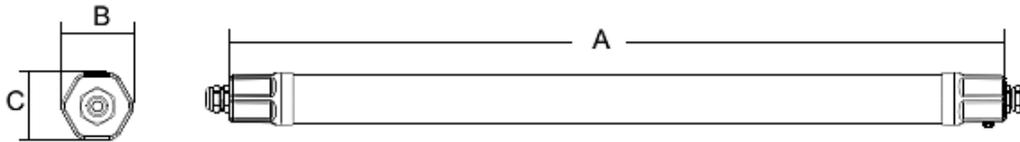
Model No.	Size A (feet)	Size B (inches)	Size C (inches)
PT65	2 FT	2″	2″
PT65	3 FT	2″	2″
PT65	4 FT	2″	2″
PT65	4 FT	2″	2″

SPECIFICATIONS

MODEL	POWER W	Clear Cover (Without Reflector)	
		LUMENS	lm/W
PT65 (2FT)	20	2800	140
PT65 (3FT)	25	3500	140
PT65 (4FT)	25	3500	140
PT65 (4FT)	30	4200	140
PT65 (5FT)	30	4200	140
PT65 (5FT)	35	4900	140

Notes: Above lumens based on 4000K Ra: 80

*Frosted cover is 10 lm/W less than clear cover

TECHNICAL PRODUCT INFORMATION

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

Light Source: 2835

Certification: UL

Beam Angle: 180°

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

AC Input: 100-277V   50/60Hz

Light Efficiency: 140 lm/W

PF: 0.93   **THD**<20%   **Power Efficiency**: ≥0.90

CRI Range: 80 / 90 / 95

Size (inches): 2(W)* 2(H)

Waterproof: IP65 & IK08

Recommended Installation Height: 6.5-26ft

Function: ☐ Linkable

ACCESSORIES

	IMAGE	DESIGNATION	MATERIAL	DESCRIPTION	QUANTITY (pcs)	ACCESSORY USE
Standard Accessories	01	Metal Bracket	PC	3″ x .3″ x .78″	2	Suspension and Ceiling Mount
	02	Screw	Stainless Steel	5/32″ x 25/32″	2	Ceiling Mount
Optional Accessories	03	Suspension Cable	Stainless Steel	3′ / 4′ / 5′ / 10′	2	Suspension Mount

INSTALLATION

Standard
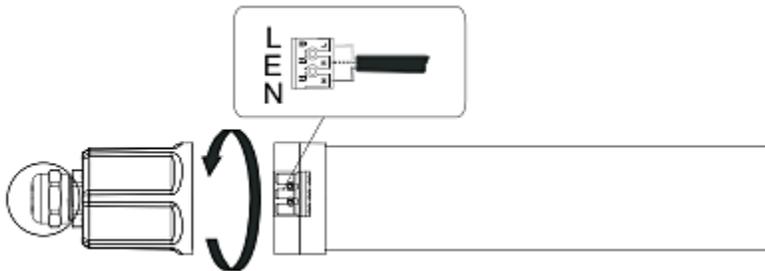
Twist the end cap and connect the cable.
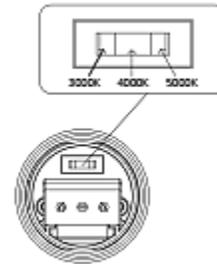
**CCT switch can adjust 3000K/4000K/5000K.**

Linkable

The min. diameter is ≥1.5mm²

Dimension : 6mm<C<10mm
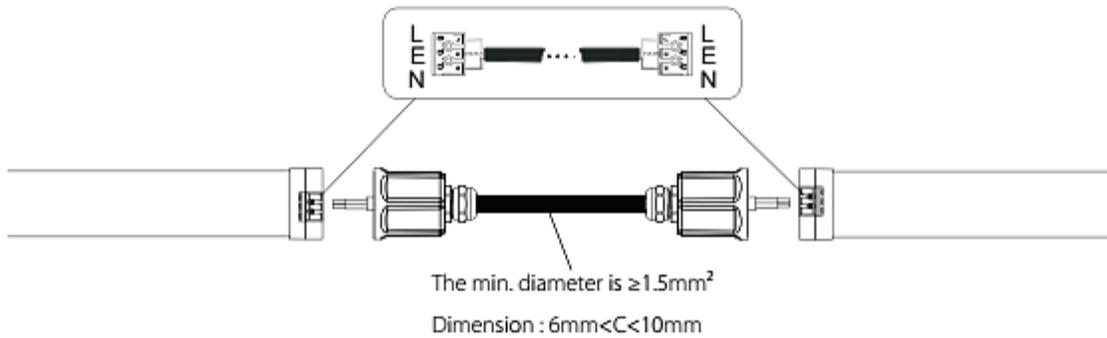
Connect the wire. Lock the waterproof head again.

Input Voltage	Max Qty	Size C (mm)
100VAC/20W	18	optional
100VAC/24W	15	optional
100VAC/25W	14	optional
100VAC/30W	12	optional
100VAC/35W	10	optional

Input Voltage	Max Qty	Size C (mm)
230VAC/20W	35	optional
230VAC/24W	29	optional
230VAC/25W	28	optional
230VAC/30W	23	optional
230VAC/35W	20	optional

INSTALLATION

Fig. 1

Junction Box(User Provide)

The min. diameter is 18AWG.
Min.18AWG

N
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E
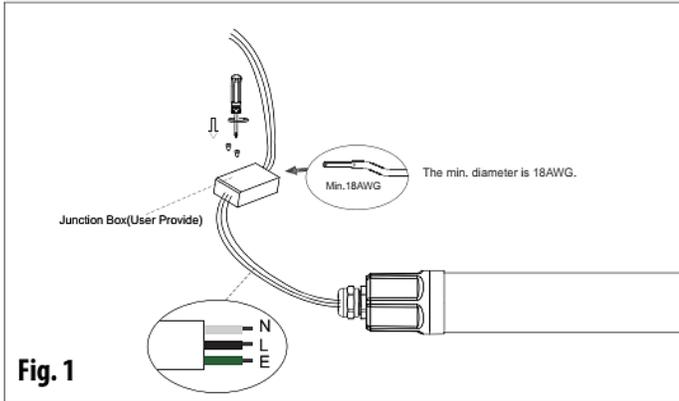
SURFACE MOUNT

A. Connect the wire to the junction box

Suspending hole

Fig. 2
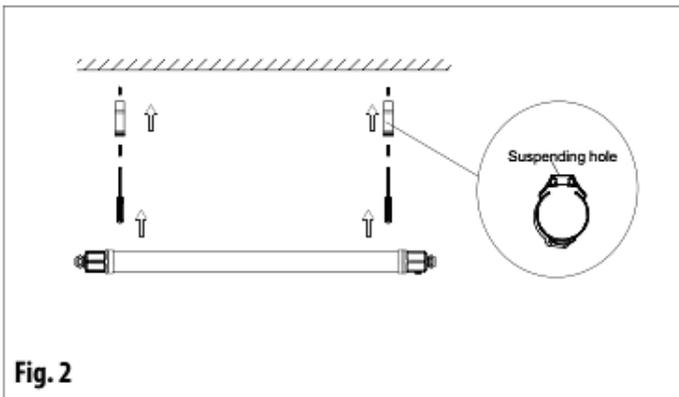
CEILING MOUNT

A. Mark correct position and screw hole.
B. Screw the clip on the ceiling tightly.
C. Install the lamp into the clips.
D. Adjust the position of the fixture and clean it.

Suspending hole

Fig. 3
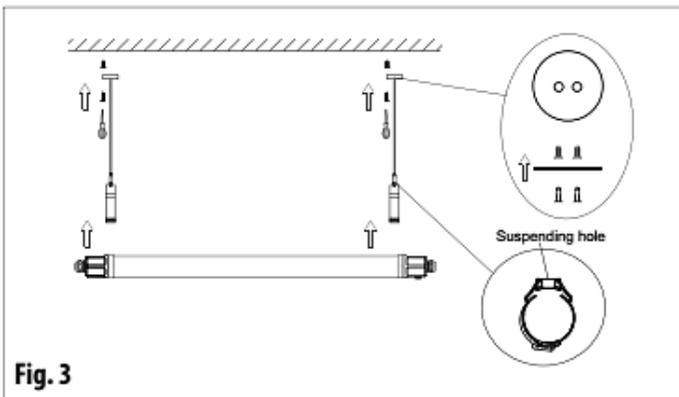
SUSPENSION MOUNT

A. Mark correct position and screw hole.
B. Screw the steel cable onto the ceiling.
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.