

BPF-BPD Series



BPF Series/BPD Series

The BP Series are battery pack type designed for Lighting fixture that need to recess independently.

BPD - for Downlight
BPF - for Fluorescent
BPL - for PL

Specification

| | |
|-------------------|--|
| Mode of Operation | : Non - Maintained |
| Lamp | : Tungsten Halogen, Dichroic Halogen ,Fluorescent, Compact Fluorescent |
| Main Supply | : AC 220 Volt, 50 Hz, 10% - Single Phase |
| Construction | : Electro-Galvanized steel sheet 1 mm. with epoxy powder and stove enamel coated anti-rust corrosion proof |
| Battery | : Nickel metal hydride battery based, high Temperature type |
| Chargers | : Solid state system automatic battery charger |
| Charging Period | : 15-20 Hours as Required |
| Safety Features | : Low - High voltage cut-off, preventing battery over discharge and recharge |

For Fluorescent Lamp (BPF Series)

| MODEL | BATTERY | FOR LAMP FLUORESCENT (watt) | DURATION (Hrs.) ₋ +10% | WEIGHT (kg.) | DIMENSION W x L x H (cm) |
|--------|-------------|-----------------------------|-----------------------------------|------------------------|--|
| BPF 10 | 12V. 4.2Ah. | 1 x 10 | 2 | * A = 1.0 * B = 0.4 | * A = 39.5 x 4.7 x 4.5 * B = L x Ø = 33.5 x 1.9 |
| BPF 20 | | 1 x 18 | | | |
| BPF 40 | | 1 x 36 | | | |

For PL-S Lamp-2 Pins type (BPL Series)

| MODEL | BATTERY | FOR LAMP FLUORESCENT (watt) | DURATION (Hrs.) ₋ +10% | WEIGHT (kg.) | DIMENSION W x L x H (cm) |
|--------|-------------|-----------------------------|-----------------------------------|------------------------|--|
| BPL 9 | 12V. 4.2Ah. | 1 x 9 | 2 | * A = 1.0 * B = 0.4 | * A = 39.5 x 4.7 x 4.5 * B = L x ◇ = 33.5 x 1.9 |
| BPL 11 | | 1 x 11 | | | |

For PL-L Lamp-4 Pins type (BPLL Series)

| MODEL | BATTERY | FOR LAMP FLUORESCENT (watt) | DURATION (Hrs.) ₋ +10% | WEIGHT (kg.) | DIMENSION W x L x H (cm) |
|---------|-------------|-----------------------------|-----------------------------------|----------------------|--|
| BPLL 20 | 12V. 4.2Ah. | 1 x 18 | 2 | A = 1.0 * B = 0.4 | * A = 39.5 x 4.7 x 4.5 * B = L x ◇ = 33.5 x 1.9 |
| BPLL 24 | | 1 x 24 | | | |
| BPLL 40 | | 1 x 40 | | | |

For PL-C Lamp-2 Pins type (BPLC Series)

| MODEL | BATTERY | FOR LAMP FLUORESCENT (watt) | DURATION (Hrs.) ₋ +10% | WEIGHT (kg.) | DIMENSION W x L x H (cm) |
|---------|-------------|-----------------------------|-----------------------------------|------------------------|--|
| BPLC 13 | 12V. 4.2Ah. | 1 x 13 | 2 | * A = 1.0 * B = 0.4 | * A = 39.5 x 4.7 x 4.5 * B = L x Ø = 33.5 x 1.9 |
| BPLC 18 | | 1 x 18 | | | |
| BPLC 26 | | 1 x 26 | | | |

* A = Control Gear

* B = Battery Case

For Downlight : Halogen Lamp (BPD Series)

| MODEL | BATTERY | FOR LAMP FLUORESCENT (watt) | DURATION (Hrs.) ₋ +10% | WEIGHT (kg.) | DIMENSION W x L x H (cm) |
|--------|-------------|-----------------------------|-----------------------------------|------------------------|--|
| BPD 20 | 12V. 4.2Ah. | 1 x 20 | 2 | * A = 1.0 * B = 0.4 | * A = 39.5 x 4.7 x 4.5 * B = L x ◇ = 33.5 x 1.9 |
| BPD 35 | | 1 x 35 | | | |
| BPD 55 | | 1 x 50 | | | |

* A = Control Gear

* B = Battery Case