# **TECHNICAL DATA SHEET**



# FEATURES

- DIRECT WIRE OR PLUG & GO™ Simple rewiring installation allows lamps to run on the main or use it with a magnetic ballast as a plug and go.
- Exceptional efficacy.
- Universal voltage using direct wire.

### **APPLICATION**

Replaces CFL PL Lamps with G23/2 Pin base frequently used in downlights and sconces.

# **20185** LED 180° PL HYBRID

TWO PIN-BASE REPLACEMENT LAMPS FOR CFLS

# **PRODUCT DETAILS**

| ELECTRICAL                      |               |
|---------------------------------|---------------|
| Wattage                         | 4.5W          |
| Voltage                         | 120-277V      |
| Current                         | 40mA          |
| Power Factor                    | N/A           |
| Total Harmonic Distortion (THD) | N/A           |
| LIGHTING PERFORMANCE            |               |
| Lumens                          | 450           |
| Lumens Per Watt (Lm/W)          | 100           |
| Color Temperature (CCT)         | 4000K         |
| Color Rendering (CRI)           | 83            |
| Beam Angle                      | 180°          |
| Light Distribution              | N/A           |
| Dimmable Lighting Control       | OUT TORMANELS |
| ENVIRONMENT                     |               |
| Operating Temperature           | -20°C ~ 45°C  |
| Suitable Location               | DAMP          |
| Ingress Protection Rating       | IP20          |
| Suitable Fixture Style          | Enclosed      |
| CERTIFICATIONS                  |               |

| LIFESPAN             |                                       |
|----------------------|---------------------------------------|
| Average Life (Hours) | 50,000                                |
| Warranty (Years)     | 5                                     |
| COMPONENTS           |                                       |
| LED Light Source     | N/A                                   |
| CONSTRUCTION         |                                       |
| Housing              | Aluminum / PC                         |
| Base / Power Supply  | G23 2 Pin / Plug In                   |
| Finish               | White                                 |
| PACKAGING            |                                       |
| Master Carton        | 20pc / 10899645001209                 |
| Individual Box       | 899645001202                          |
| Country of Origin    | China                                 |
| HS Tariff            | 9405.40.8200                          |
| DIMENSIONS           |                                       |
| Dimensions (Inches)  | 6.5"(L) x 1.3"(W) x 0.8"(H)           |
|                      |                                       |
| 6.5"                 | ————————————————————————————————————— |







## **ORDERING**

| ITEM# | DESCRIPTION                                      | CASE |
|-------|--|------|
| 20185 | LED 4.5WPL/180°/FR/40K/G23/2 PIN/120-277V HYBRID | 20   |