

## TECHNICAL SPECIFICATION

1. Recessed mounting decorative direct – indirect lighting luminaire suitable for compact fluorescent lamp PLL36W, anti-glare D6 optics with electronic ballast for metric false ceiling of Armstrong / US Gypsum or similar ceiling mounting system for 600 x 600mm grid.
  - a. Model: FBS 450 2xPLL36W EBT D6 DF – OR or equivalent
  - b. Make: Philips/CG/GE/Bajaj.
  
2. 36W CFL lamps suitable for the above fittings.
  - a. Model 2xPL-L36W
  - b. Make: Philips/CG/GE/Bajaj.

**NOTE:** Since sl.no.1&2 are inter-linked, both the items shall be purchased from the same vendor for compatibility.

## **TECHNICAL SPECIFICATION FOR CEILING FAN**

SWEEP	:	56" (1400mm)
VOLTAGE	:	230V, 50Hz, 1-phase.
DOWN ROD LENGTH	:	300/600mm
NO. OF BLADES	:	3
COLOUR	:	white
MAKE	:	<b>CG/Orient/Usha/Khaitan/Bajaj/Havell's.</b>

Model: **Ornamental design with gold finish shanks on blades, with decorative canopies.**

New deluxe with canopy, double ball bearings conforming to IS: 374/79 class 1, complete unit with **Electronic Regulator of modular type, Anchor Roma, socket type suitable for 1400mm.**

## **TECHNICAL SPECIFICATIONS FOR PERIPHERY/STREET LIGHT FITTINGS**

### **Qty-25nos**

150W, 230V SON Street light Luminaire suitable for IP 54 application.

Street lighting luminaire consists of housing with POT optics reflector which is chemically brightened for longevity and high photometric performance, profile to give optimum light distribution to make it suitable for higher height and wider spacing.

The housing shall make out of single piece die cast aluminium.

The housing encases a copper wound ballast, power factor improvement capacitor, an electronic ignitor and mains connector.

The reflector shall have a UV stabilized acrylic cover.

Street light fitting shall suitable to fix it on 120 degree bent 40mm dia GI pipe.

**NOTE:** Since light fittings and bulbs are inter linked, it is necessary to procure both the items from one vendor only for compatibility.