



Range : 5W, 7W, 8W, 9W, 10W, 11W, 13W,
15W, 18W, 20W, 23W, 26W, 36W

Type : Retrofit & Non-Retrofit



STANDARD CFL

Compact Fluorescent Lamp

CFL Non - Retrofit
Lamp Wattage 5W(SU)

Cat. Ref. No.	PSCSU*#05
Lumen Output(LM)	
- Cool day light	240
- Warm White	250
- Cool White	250
Length(L)	
L1(mm)	85
L2(mm)	108
Base/Cap	G-23


Lamp Wattage 7W(SU)

Cat. Ref. No.	PSCSU*#07
Lumen Output(LM)	
- Cool day light	375
- Warm White	400
- Cool White	400
Length(L)	
L1(mm)	115
L2(mm)	137
Base/Cap	G-23


Lamp Wattage 9W(SU)

Cat. Ref. No.	PSCSU*#09
Lumen Output(LM)	
- Cool day light	565
- Warm White	600
- Cool White	600
Length(L)	
L1(mm)	145
L2(mm)	167
Base/Cap	G-23


Lamp Wattage 11W(SU)

Cat. Ref. No.	PSCSU*#11
Lumen Output(LM)	
- Cool day light	850
- Warm White	900
- Cool White	900
Length(L)	
L1(mm)	215
L2(mm)	237
Base/Cap	G-23



* = C for Cool Daylight, W for Warm White, D for Cool White

= P02 for 2 Pin Base, P04 for 4 Pin Base

CFL Non - Retrofit

Lamp Wattage	10W(DU)
Cat. Ref. No.	PSCSU*#11
Lumen Output(LM)	
- Cool day light	565
- Warm White	600
- Cool White	600
Length(L)	
L1(mm)	89
L2(mm)	112
Base/Cap	G-24d ₁



Lamp Wattage	13W(DU)
Cat. Ref. No.	PSCSU*#13
Lumen Output(LM)	
- Cool day light	850
- Warm White	900
- Cool White	900
Length(L)	
L1(mm)	115
L2(mm)	138
Base/Cap	G-24d ₁



Lamp Wattage	18W(DU)
Cat. Ref. No.	PSCSU*#18
Lumen Output(LM)	
- Cool day light	1130
- Warm White	1200
- Cool White	1200
Length(L)	
L1(mm)	135
L2(mm)	158
Base/Cap	G-24d ₂



Lamp Wattage	26W(DU)
Cat. Ref. No.	PSCSU*#26
Lumen Output(LM)	
- Cool day light	1680
- Warm White	1800
- Cool White	1800
Length(L)	
L1(mm)	153
L2(mm)	176
Base/Cap	G-24d ₃



* = C for Cool Daylight, W for Warm White, D for Cool White

= P02 for 2 Pin Base, P04 for 4 Pin Base

CFL Retrofit
Lamp Wattage
5W(DU)

Cat. Ref. No.	PSEDU*#05
Lumen Output(LM)	PSFDUC
- Cool day light	220
- Warm White	240
Length(L) (mm)	108
Base Dia (D) (mm)	38


Lamp Wattage
8W(TU)

Cat. Ref. No.	PSETU*#08
Lumen Output(LM)	
- Cool day light	380
- Warm White	400
Length(L) (mm)	108
Base Dia (D) (mm)	45


Lamp Wattage
11W(TU)

Cat. Ref. No.	PSEDU*#11
Lumen Output(LM)	
- Cool day light	565
- Warm White	600
Length(L) (mm)	138
Base Dia (D) (mm)	48


Lamp Wattage
15W(DU)

Cat. Ref. No.	PSEDU*#15
Lumen Output(LM)	
- Cool day light	850
- Warm White	900
Length(L) (mm)	166
Base Dia (D) (mm)	48



* = C for Cool Daylight, W for Warm White, D for Cool White

= B22 or E27 base - Retrofit

CFL Retrofit

Lamp Wattage

15W(TU)

Cat. Ref. No.	PSETU*#15
Lumen Output(LM)	
- Cool day light	850
- Warm White	900
Length(L) (mm)	146
Base Dia (D) (mm)	52



Lamp Wattage

20W(TU)

Cat. Ref. No.	PSETU*#20
Lumen Output(LM)	
- Cool day light	1130
- Warm White	1200
Length(L) (mm)	156
Base Dia (D) (mm)	52



Lamp Wattage

23W(TU)

Cat. Ref. No.	PSETU*#23
Lumen Output(LM)	
- Cool day light	1400
- Warm White	1500
Length(L) (mm)	167
Base Dia (D) (mm)	52



Lamp Wattage

26W(TU)

Cat. Ref. No.	PSETU*#26
Lumen Output(LM)	
- Cool day light	1680
- Warm White	1800
Length(L) (mm)	173
Base Dia (D) (mm)	52



* = C for Cool Daylight, W for Warm White, D for Cool White

= B22 or E27 base - Retrofit

FP-L

Lamp Wattage	18W
Cat. Ref. No.	PHCSU*P0418
Lumen Output(LM)	
- Cool day light	1130
- Warm White	1200
- Cool White	1200
Length (L) (mm)	200
Base	2G11



Lamp Wattage	36W
Cat. Ref. No.	PHCSU*P0418
Lumen Output(LM)	
- Cool day light	2800
- Warm White	2900
- Cool White	2900
Length (L) (mm)	415
Base	2G11



*= C for Cool Daylight

Money Saving chart Vs GLS – Bulb

PARTICULARS	11W CFL~60W GLS		15W CFL~75W GLS		20W CFL~100W GLS	
	GLS BULB	CFL	GLS BULB	CFL	GLS BULB	CFL
Quantity	ONE	ONE	ONE	ONE	ONE	ONE
Watt / Power Consumption per Lamp	60	11	75	15	100	20
Power Saving Per lamp		49		60		80
Usage Per Day (hours)	4.5	4.5	4.5	4.5	4.5	4.5
Power Consumption kWh Per Day @ 4.5 hrs usage per day	0.27	0.05	0.34	0.07	0.45	0.09
Power Consumption kWh Per Year (365 days)	98.55	18.07	123.19	24.64	164.25	32.85
Cost Of Electricity Per Power Unit (Rs. / kWh)	4.00	4.00	4.00	4.00	4.00	4.00
Total Cost Of Electricity / Power Used Per Year	394.20	72.27	492.75	98.55	657.00	131.40
Money Savings Per Year By Using Standard CFL (Rs)		321.93		394.20		525.60
Cost Of Lamp (Rs.)	10.00	130.00	10.00	140.00	11.00	180.00
CFL Cost Recovery Days v/s GLS Electricity Expenses		120		103		100
Avg. Life of the Lamp- Hrs (under standard condition of supply)	1000	8000	1000	8000	1000	8000
Total Money Saving over the Standard CFL life (Rs)		1568.00		1920.00		2560.00

Features

- Energy Saving Lamp
- Saves 80% energy
- 8 times longer life than normal (GLS) bulb
- Lasts upto 5 years at 4.5 hours usage per day
- Money saving in electricity consumption upto Rs. 2500/- over the lamp life.
- Cost of CFL recoverable just in 3.5 months