

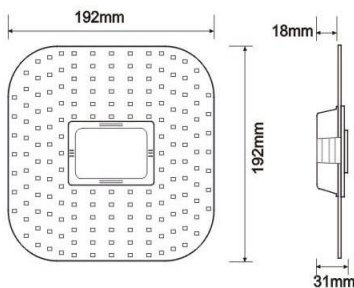
## Retro-fit LED DD lamp

Innovation bring this new LED DD with significant saving on both electricity and maintainance cost.



### Product benefits:

- Replace the application of a Fluorescent 2D lamp of 28 W
- Long lamp life
- Beam angle of 105°
- Approx 60 % energy savings
- No UV or near infrared radiation
- Instant full output, no delay
- Efficient generation of white light
- Peak intensity (candela) and beam angle match Fluorescent equivalents



### Product characteristics:

- Wattages: 12 W
- Voltage: 220-240V
- Average luminous Flux: 850lm (6000K)
- Power Factor: 0.91
- LED Qty: 150pcs
- Base: GR10q
- Average lamp life: up to 50,000 hours
- Light color: warm white, cool white



### Compare to Standard CFL 2D

Product	LED DD 12W	CFL 2D 28W
Power Cons.	12w	28w
Ballast & starter	No	Yes
Mercury	No	Yes
UV	None	Yes
Instant start	Yes	No
Lifetime	50000hrs+	8000hrs
Running temp.	Low	High

