



## AC44890

### 12w LED DD lamp 4pin 4000k

#### Features and Benefits:

- For maximum energy savings, bypass all control gear and supply directly from the mains
- Save energy up to 65% compared with a fluorescent lamp with magnetic ballast
- Single side high lumen output for light only where its needed
- Long life of 30,000h
- Compatible with emergency modules (Standard AC44897 and Self-testing AC44863)
- Instant start
- Negligible UV output
- Mercury free

#### Technical Specification

|                          |   |
|--------------------------|---|
| Wattage                  | 12w   |
| Lamp Cap                 | GR10q   |
| Voltage                  | 220-240 Vac 50-60 Hz                          |
| Current                  | 58 mA   |
| CCT options              | 4000k   |
| Nominal Luminous Flux    | 1320lm  |
| Nominal Lifetime         | 30,000  |
| Dimmable                 | No  |
| Switching Cycles         | 50,000  |
| Warm-up time to 60%      | Instant full light                            |
| Diameter                 | 192x192mm                                     |
| Rated Peak Candelas (cd) | 440   |
| Power Factor             | 0.90  |
| LMF at Nominal Lifetime  | 0.75  |
| SDCM of CCT              | <6  |
| CRI                      | >83   |
| Start Time               | 0.39s   |
| Ambient Temperature      | -20 to 40 degree                              |
| Emergency Module         | AC44897 (Standard) and AC44863 (Self-testing) |
|                          |   |
|                          |   |

4-AC44890-2021-V1