

Emergency Lighting Fixture: Item Code - PEL 18 watt LED NM/ RDL (CR)



Automatically switches – **ON**, on mains power failure & provides illumination on battery source for specified duration, after which the battery gets automatically cut-off, to facilitate quick recharge on the resumption of mains supply. Once the battery is fully charged, it automatically slides into trickle charge to constantly retain the charge and be ready for immediate use.



TECHNICAL SPECIFICATIONS

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| Confirms | IS : 9583 – 1981. |
| Ingress Protection | IP – 20. |
| Housing | White Powder Coating Aluminum body. |
| Diffser | Polycarbonate Sheet. |
| Input (V) | ~ 230 Volts, 50 Hz. |
| LED | 18 Watt LEDs. |
| LED Make | Edison, Philips, Osram |
| Battery type | Ni-CD/Ni-Mh rechargeable. |
| Duration | 180 minutes back up; \pm 10%. |
| Charging Type | Constant current charger. |
| Recharging Cycle | 16 to 24 hours recharging period. |
| Mounting | Recess Type. |
| Weight (Kg) | 2Kg. Approx |
| Indications | Red LED "ON" indicates charging. |
| Application | For use in domestic & commercial premises, corridors of hotels, staircases, underground parking. |
| Tolerance on overall dimensions is \pm 5 m. m. unless otherwise specified. | |
| Please Note: Other Input Voltage Is Also Available – Price On Request (POR). | |
| Due to continuous development, specifications may change without prior notice. | |

FOR

PROLITE AUTOGLO LIMITED

DATE :