

SWADEEP-03-EC-DUAL

Save Energy Smartly

By

Kakatiya Energy Systems Pvt. Ltd.

KE ⚡ PL

SAVE ENERGY SAVE NATURE

www.natureswitch.com

Manual Switching of High Mast Lighting

①



Switch ON at Sunset

②



Switch OFF at Sunrise



Installing Swadeep-03 EC Dual to High Mast



SWADEEP 03 EC DUAL INSTALLED ON HIGH MAST.



Swadeep-03 EC DUAL for High Mast Switching



100% of lights on high mast switched ON at sun set



SWADEEP-03 EC DUAL for High Mast load Switching



**50% of Lighting switched OFF late in the night
During non peak hours to save energy**



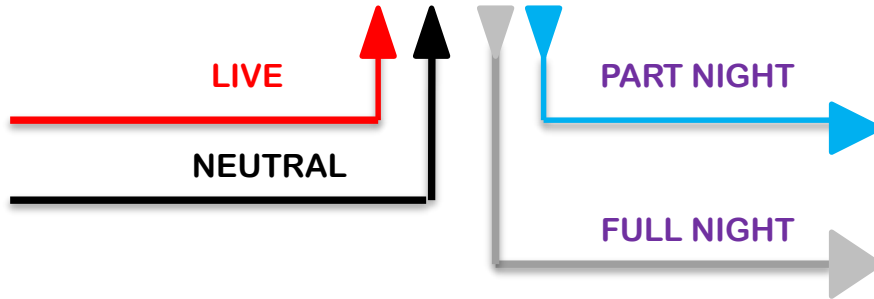
SWADEEP-03 EC DUAL Installed for High Mast Switching



Automatic Switch OFF at Sunrise



SWADEEP-03 EC DUAL for Intensified Energy Saving.



Electrical input

High mast

Auto OVER/LOW Voltage trip and reset:-

Over voltage trip	:	> 280VAC*
Auto over voltage reset	:	< 270VAC*
Low voltage trip	:	< 150VAC*
Auto low voltage reset	:	> 160VAC*

* Subjected to standard tolerance.

IP 54 Rated device:-

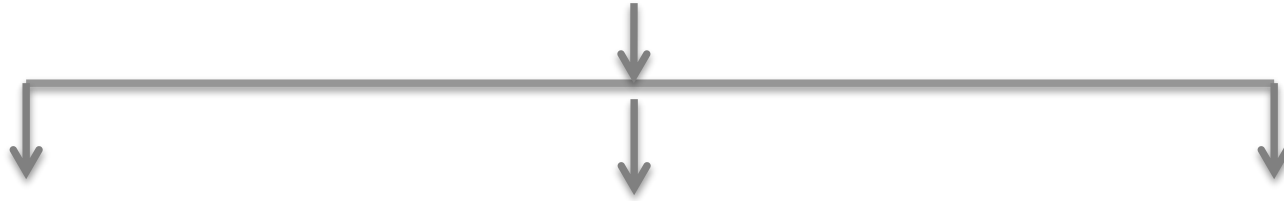
WATER PROOF



DUST PROOF



SWADEEP-03 EC DUAL Application Areas.



Hording



High mast



Parking Area



Thank You

