

630w CONTROLLABLE CMH Ballast

The HI-PAR 630w CMH Controllable Ballast is our smartest CMH solution for both hobby and commercial cultivators! Utilising unique Double Ended 630w technology for increased CMH efficiency; our controllable digital 630w ballasts offer intelligent solutions for CMH precision light output control.



THE SMARTEST 630W BALLAST

Building from HI-PAR's foundation of reliability and unique ceramic lighting solutions; we present the 630w CMH Controllable Ballast! Our smart 630w CMH Ballast brings high-powered ignition specifically for 630w CMH lamps; the ultimate commanding lighting solution for high yielding and essential oil producing crops!



This formidable unit is built with HI-PAR robust design yet includes our unique Control capability. Simply plug the HI-PAR Control Station (sold separately) into the TRS "Link" port on your ballast to utilise all of the intelligent controller climate and lighting features!

630W CMH CONTROLLABLE BALLAST

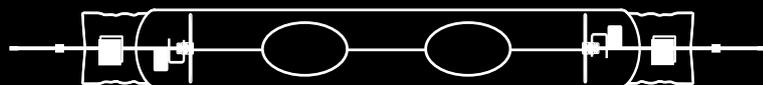
- Intelligent Dimming 80% - 100% knob when used without the HI-PAR Control Station
- Designed for maximum PAR output and efficiency with Double Ended (DE) 630 CMH lamps

UNLOCK SMART BALLAST FEATURES

- Unlock the smart ballast features using the Hi-PAR Control Station
- Control Station allows multiple unit management and room monitoring technology

LOW FREQUENCY

- Low harmonic/general harmonic <10%
- Improves operational safety and extends lamp life



630W DOUBLE ENDED (DE) LAMP COMPATIBLE



630w CONTROLLABLE CMH Ballast



CONTROL INDICATOR

-LED INDICATES 'CONTROL STATION' CONNECTION

POWER INPUT

-BALLAST POWER INPUT

CONTROL STATION INPUT

-INPUT FOR CONTROL STATION OR IN-LINE CONNECTABLE BALLAST



LED ERROR INDICATOR

-FLASHING LED INDICATES ERROR

MANUAL DIMMING KNOB

-FOR USE WITHOUT HI-PAR CONTROLLER

LINK TO NEXT BALLAST

-LINE OUT TO NEXT CONNECTABLE BALLAST



TECHNICAL SPECIFICATIONS

- Designed for maximum PAR output and efficiency
- Intelligent dimming control 80% - 100%
- Compatible with 'Hi-PAR Control Station'*
- Highest quality internal components
- Strikes 630w Double Ended (DE) CMH lamps
- Smart green LED indicator light
- Digital random start technology
- Superior RF shielding
- Input 240v, I_{max} = 3.0A
- PF>0.97, CF<1.6
- 12 Month limited warranty

BOX CONTENTS

- 1 X HI-PAR 630w CMH Controllable Ballast
- 1 X Connect Link Cable
- 1 X IEC Power Cable



Unique HI-PAR features

