

## Control 24 **Power** Wall Mount Constant Current DMX/RDM



# Data Sheet

### Product Overview

**Control 24 Power LED** is the latest development in lighting control systems for 350mA (1 watt) & 700mA (3 watt) LED's via standard DMX controllers.

With a maximum driving current of 640W with inbuilt power supplies, each controller provides 8 RGB outputs each with fuse protection.

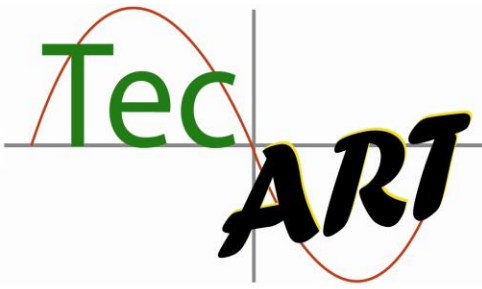
**RDM compliant device "ANSI/ESTA E1.20 Entertainment Technology - Remote Device Management over USITT DMX512"**

RDM or Remote Device Management is a protocol enhancement to DMX512 that allows Bi-directional communications between light fixtures and lighting consoles or RDM specific software over a standard DMX line.

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## Features

- DMX-512 Input And Output 5 Pin XLR
- 2 x Internal Power Supply 48 VDC 320VA
- Terminal Strip or RJ45 Output connector
- 2 Main indication LEDs  
RED – Power ON, GREEN – DMX Receive

## RDM Features

Control 24 POWER is RDM compliant with the following functions :

- **Discovery** : Locates all RDM compliant devices on the DMX line.
- **Identifier** : Fixtures connected to driver will flash to show location.
- **Remote Addressing** : Allows you to set the DMX address remotely without the need to set dip switches.

## Technical Data

Input voltage	100 – 240VAC
Power supply	Internal up to 2 x 320VA
Dimension	270 W x 530 L x 70 H
Mounting method	Desktop, Wall or Ceiling
DMX working mode	RGB 24 channels
DMX signal input	XLR 5 pin male
DMX signal output	XLR 5 pin female
Output channels	24
Color grades	256 levels (each color)
Driving capacity	350mA or 700mA per channel
Temperature	0 – 40 Degrees Celsius



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