

Strand Dimming Systems



Features

- Plug-in Modular Dimmer System
- Dual 20 amp SSR Dimmer Modules with 350µS, 500µS or 800µS filter chokes
- Single 50 and 100 amp modules
- Contactor modules provide switched On/Off control for a wide range of loads
- All dual and single modules are available with optional status reporting
- New Circuit Breaker design for improved trip indication and smooth faceplate, eliminating breaker damage in touring applications
- All Breakers are fully magnetic

SPECIFICATION SUBMITTAL



CONSULTANT <input type="text"/>	PROJECT NAME: <input type="text"/>	MODEL NUMBER QUANTITY: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
DATE: <input type="text"/>	PROJECT NUMBER: <input type="text"/>	APPROVED BY: <input type="text"/>

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Introduction

The C21 dimmer rack was developed in response to in-depth market research from key customers and consultants. The new dimming system allows users to freely mix dimmers of any type (both Sinewave™ and conventional modules) within a single rack.

All dual and single dimmer and contactor modules may be ordered with dimmer status reporting electronics, providing system operators with a wide range of dimmer information.

All dimmer status and rack configuration is available via any

Web Browser connected to the lighting network. C21 Dimmer Systems feature a universal 24 and 48-module rack design that provides support for 90-260 volt operation and are UL, cUL recognized.

Ordering Information

Cat No Description

SSR Dimmer Modules

Standard Dimmer

76562	Dual 20A 350µS Dimmer
76563	Dual 20A 500µS Dimmer
76564	Dual 20A 800µS Dimmer
76574	Single 50A 350µS Dimmer
76575	Single 50A 500µS Dimmer
76576	Single 50A 800µS Dimmer
76585	Single 100A 350µS Dimmer

Reporting Dimmers

76567	Dual 20A 350µS Dimmer
76568	Dual 20A 500µS Dimmer
76569	Dual 20A 800µS Dimmer
76579	Single 50A 350µS Dimmer
76580	Single 50A 500µS Dimmer
76581	Single 50A 800µS Dimmer
76587	Single 100A 350µS Dimmer

Contactor Modules

76555	15A Dual Non Dim
76560	15A Dual Non Dim Reporting
76566	20A Dual Non Dim
76571	20A Dual Non Dim Reporting
76578	50A Single Non Dim
76583	50A Single Non Dim Reporting

Constant Modules

76554	15A Dual Constant
76559	15A Dual Constant Reporting
76565	20A Dual Constant
76570	20A Dual Constant Reporting
76577	50A Single Constant
76582	50A Single Constant Reporting
76584	100A Single Constant
76586	100A Single Constant Reporting

Accessories

76588	Blank Dimmer Module
76688	Emergency Power Sense (120V)

Technical Specifications

Approvals All Standard C21 dimmer modules
UL & cUL recognized and ETL marked

Mechanical Data

Construction Heavy-duty formed aluminium

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