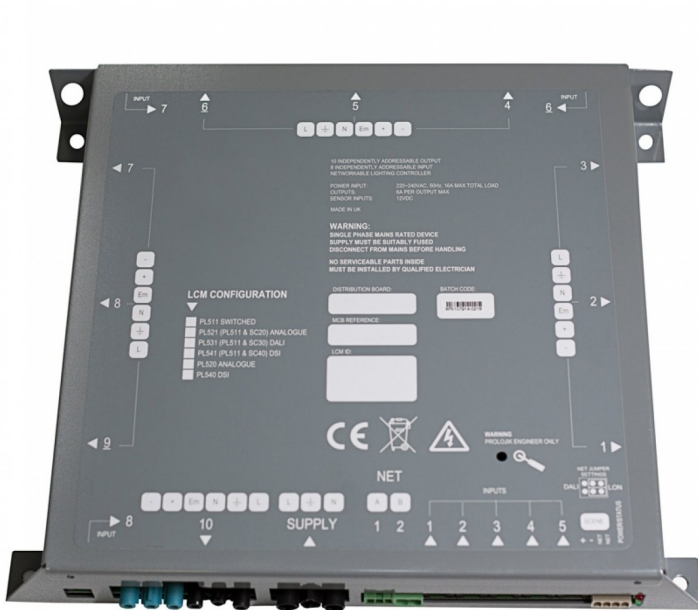


Command Professional Compact LCM



Compact DALI LCM for digital control solutions



Features

- 10 circuit lighting control module
- Integral DALI master (Max 45 DALI addresses)
- Compact form (47.5mm installed depth)
- Digital control
- Unique InstallCheck™ verification feature
- EM testing, monitoring and diagnostics
- 8 addressable inputs
- 10 addressable outputs
- Fully distributed intelligence
- Elegant structured cabling facility
- Single fix install
- Pre or post install commissioning
- Constant lux
- Supports presence/absence detection and scene setting
- On, Off, Up, Down switch inputs

Specification

- Mains Supply
 - 230Vac +/- 10%; 50Hz
- Networking
 - LonWorks™ network TP/FT-10 (Capacitor decoupled)
 - DALI on output port pins 5 and 6 (COMPFYLCM)
- Outputs
 - 10 x independently addressable outputs
 - Emergency light test instigation
 - Connections: Output female socket (Wieland GST18i6 male plug) *
 - Maximum total load: 16A total peak load (please refer to Whitecroft Lighting Technical Desk for load types)
 - Emergency maintained capacity: 1000VA total maximum
 - Digital dimming: 150mA maximum 15Vdc
 - Maximum 40 DALI addresses
- Inputs
 - 4 dedicated switch inputs for retractive or latching switches
 - 4 DALI ports for COMPFRECPiR or COMPFSURPiR DALI sensors or COMPFSP DALI scene plates (max 10 x DALI sensors)
- DALI Ports & Switch Inputs
 - Scene supply: 12Vdc +/- 5%, 30mA
 - Sensor isolation: 2kV
- Terminations
 - Mains input
 - LonWorks™ interface
 - DALI Bus connections
 - 10 x outputs
- Conformity and Standards
 - Generic emission: EN 50081-1
 - Generic immunity: EN 50082-1
 - RFI: EN 55014
 - LonMark™ compliant
 - DALI compliant
- Operating Temperature
 - 0°C to +40°C
- Operating Humidity
 - 10% to 90% non condensing
- Safety
 - EN 60950 Isolation: 4kV between mains and sensors/network/digital control

Order codes

10 CIRCUIT LCM

COMPFYLCM

Dimensions

VERSION	L	W	H
COMPFYLCM	250mm	250mm	47.5mm

To Specify

Compact DALI 10 circuit lighting control module, fully distributed intelligence with 8 addressable inputs and 10 addressable outputs for digital control solutions, supports presence and absence detection and scene setting - as Whitecroft Lighting COMMAND PROFESSIONAL COMPFYLCM.
