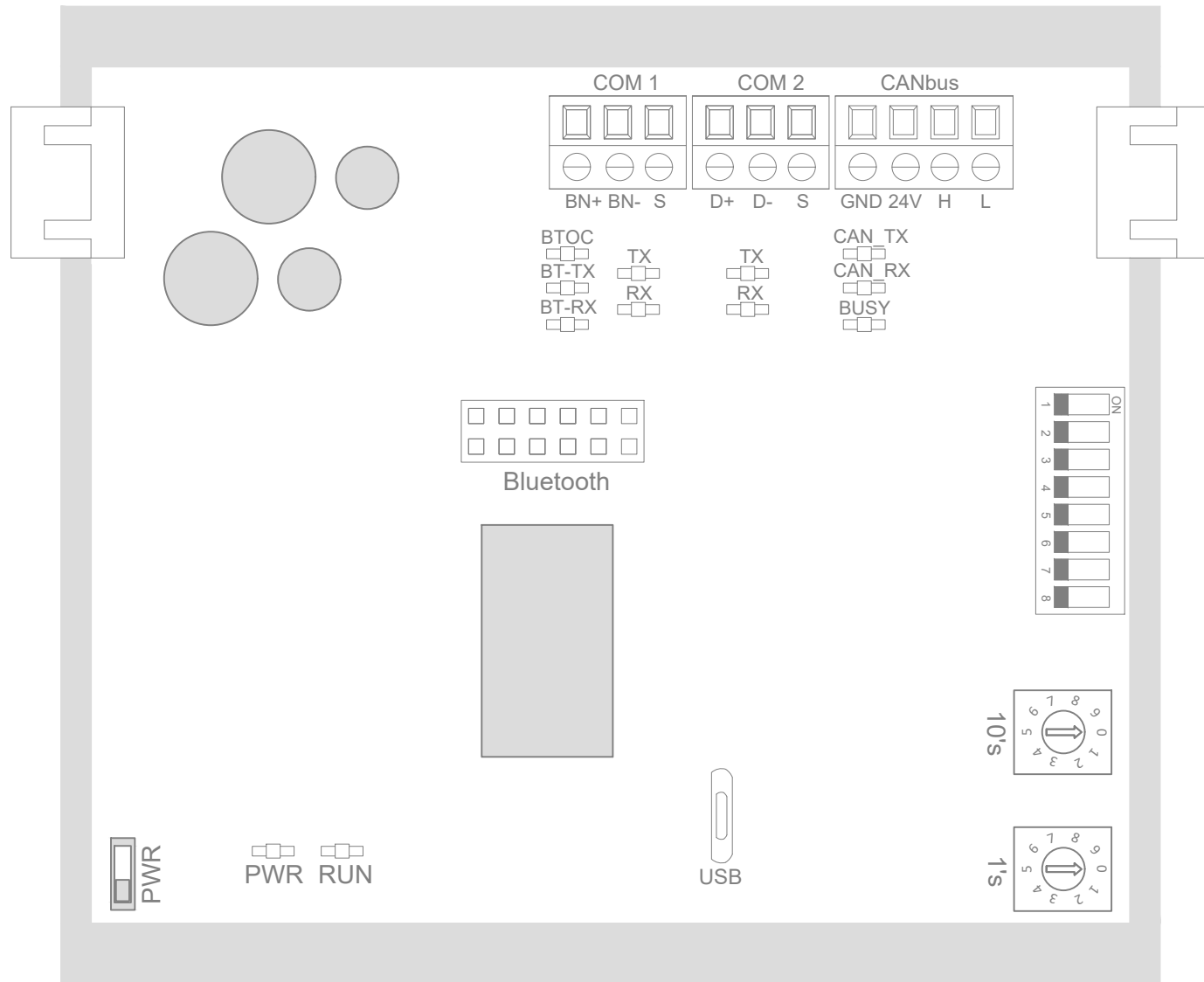


CM



## GENERAL

### CANbus NETWORK

TOPOLOGY: Daisy Chain  
 COMM WIRE: CL3P-22/2-LC, Max 1000'  
 POWER WIRE: CL3P-22/2, Max 1000'

### BACnet MS/TP NETWORK- COM1

TOPOLOGY: RS-485 ( Half Duplex) Daisy Chain  
 WIRE: CL3P-22/2-LC-S, Max 4000'

### DMX NETWORK- COM 2

TOPOLOGY: Daisy Chain  
 CABLE: CL3P 22/2-LC-S Max 4000'

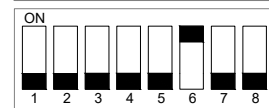
### POWER

IN: 24VDC, 2.5A Max  
 OUT: 24VDC, 2.5A Max

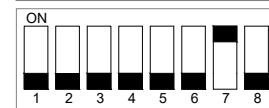
### DIMENSIONS

3.5" H x 3.5" W

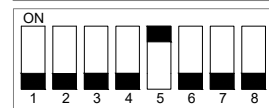
### TERMINATION-COM 1



### TERMINATION-COM 2

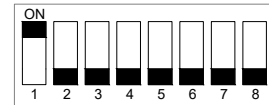


### TERMINATION-CANbus



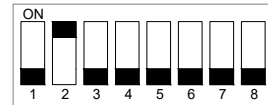
### BAUD RATE SELECTION-BACnet MS/TP

9600



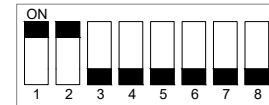
SW3

19200



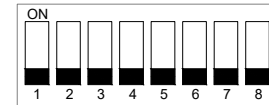
SW3

38400



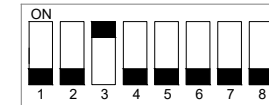
SW3

76800



SW3

115200



SW3

Engineering Standards  
 CMDTL\_1.00

Control Module Detail, Standards

Rev: 01.01 | Type: Detail Drawing | Date: 03/21/2022 | Job #:

**BLUE RIDGE TECHNOLOGIES™**  
 UNIFIED LIGHTING CONTROL

Engineered: WCD  
 Drawn: EFM  
 Checked: WCD  
 Page: 1 of 1