Date By Notes **TO ADDITONAL QDCD 4CHDR1** DRIVERS **4 Smart** DC Lighting **Constant Current and Constant Voltage Driver** DC Power Input 24-57VDC, 400W Max LED Outputs: 12-55VDC, 400W MaxTotal **RJ45 QuadDCDrive**® Max per Channel: 4ADC, 100W (VA) **Class 2, Class B Device** QDCD 4CHDR1 PDnet Max Ambient Temp 113F (45C) А smartdclighting.com **Dry Locations Only; Not Plenum Rated PDnet** SP. ∑ C€ . CSA C22.2 No. 141, Emergency Lighting Equipment PDnet Α Intertek 5016831 UL2108, UL8750, UL1310, CSA C22.2 **Patent Pending** Made in the USA **RJ45 PWR IN** CH 2 CH 3 CH 1 CH 4 + -- + + + + -+ -+ -TO SDCS CIO (-) Vdc (+) Vdc ! В 18 AWG Luminaire Conductors (typical) (-) Vdc !(+) Vdc Revision A2 **4** Smart<sup>™</sup> WIRE LEGEND DVR Drawn By DC Lighting Α 06/30/25 13450 EM 529 RD Date CAT 5-E (CLASS 2) REL1 HOUSTON, TX 77041 Level Α Tols: Approved 48-57 VDC, 18AWG QDCD 4CHDR1 WITH STATIC COLOR .x = 0.25" No scale В **TEMPERATURE CONSTANT CURRENT** (1PWR/1GND min.) .xx = 0.10" LUMINAIRE ON CHANNEL ONE