Note: The VLC+ channels are used to control Type: **TPC** a single composition of fixtures. The DVI-D eDMX ≤ 512 (DMX via eDMX Nodes) input is local to the VLC+ channels. **Total** ≤ 512 channels VLC+__(__=50,100,250,500,1000,1500,3000) (e.g. VLC+ 100) The TPC can control its channels with Type: complete freedom. The VLC+ and TPC can be eDMX *512 (e.g. 51,200 channels) (DMX via eDMX Nodes) __*512 (e.g. 51,200 channels) programmed and triggered in the same project. Total Mains (100-240V AC) eDMX luminaires / eDMX nodes Ethernet switch (Supplied by 3rds) To additional data network **RS232** DVI-D IN **DVI OUT** Audio out Mains (100-240V AC) \circ TPC eDMX luminaires / eDMX nodes (TPC channels only) Scaling and integration LÅk ▲ PŠE 10/100TX I0/100TX In A Per IO/IOOTX I 0/100TX PSU 48V DC POE 48 Watt (supplied by Pharos or 3rds) 48V DC + ↓ ↓ ▼ ▼ ▼ 000 000 To computer V Mains (100-240V AC) (for commissioning only) note: Actual power Optional to Pharos Cloud / consumption dependent Integration / Scaling on PoE port loading Consult the Installation Guide for technical details Reference: Name: 2106 TPC & VLC+ (dual network) • See General Notes.pdf for information on cabling types Size: Date: Rev: Notes: • More configurations are A4 17/09/2018 V 1.0 Setup possible to fulfil any project 21/01/2019 V 1.2 Minor adjustments pharoscontrols.com Contact your supplier or visit Page: 27/05/2021 V 1.3 Minor adjustments our website for support