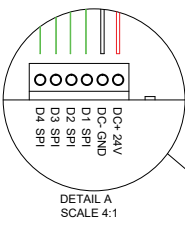
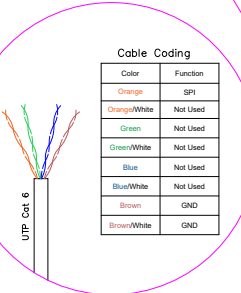
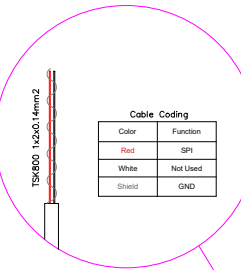
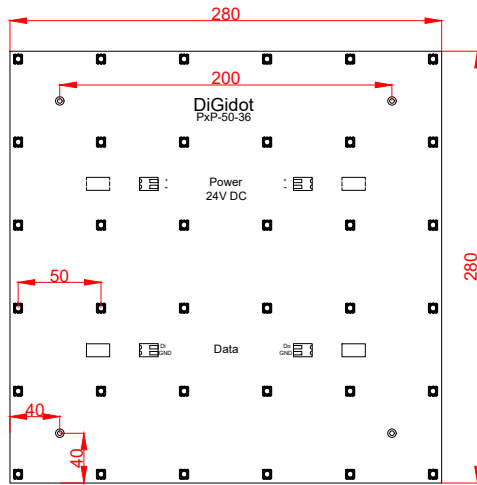
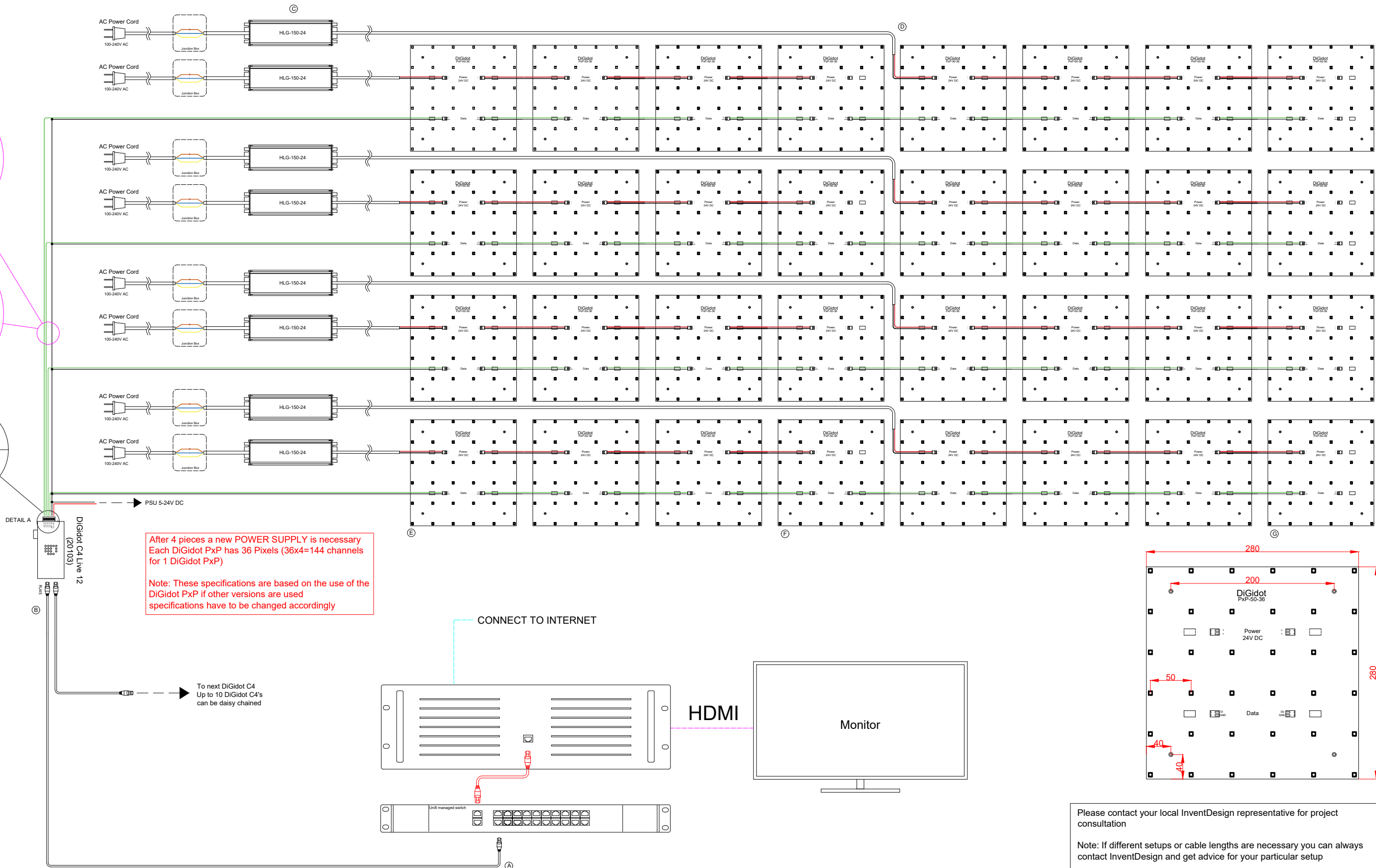


Recommended cables



DETAIL A
SCALE 4:1



Please contact your local InventDesign representative for project consultation

Note: If different setups or cable lengths are necessary you can always contact InventDesign and get advice for your particular setup

Disclaimer: No rights can be derived from the information provided on this sheet
Products can only be installed by professional installers

Cable Coding

Color	Function
Brown	L
Blue	N
Yellow	PE
Red	DC+
White	DC-
Green	DATA (SPI)

Recommended cable lengths & LED Boards

Maximum length from A to B	100 meters	Cat 6 STP
Maximum length from C to D	15 meters	24V Power Cable 2x1MM2 (70103R)
Maximum length from B to E*	3 meters	LED Cable 2X1 + (1X2X0,14) 110 OHM DIGITAL (70121)
Maximum length from E to F	4	DiGi LED Board 36P
Maximum length from E to G	8	DiGi LED Board 36P

* Length can be extended by the use of the DiGidot TX-RX kit (see www.digidot.eu for more information)

Maximum RGBW pixels
on 1 DiGidot C4

C4	Pixels	Article Nr.
Extended 1	128	20201
Extended 2	256	20202
Extended 4	512	20203
Extended 8	1024	20204
Live 4	512	20101
Live 8	1024	20102
Live 12	1536	20103

A3	NAME	DATE	InventDesign
	DRAWN	4-6-2018	
	CHK'D		
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS	REV	1.0	TITLE: WIRING DIAGRAM
DiGidot PxP 36Pixels RGBW (3000K)			PRODUCT: 35660
			SCALE: NOT TO SCALE SHEET 1 OF 1