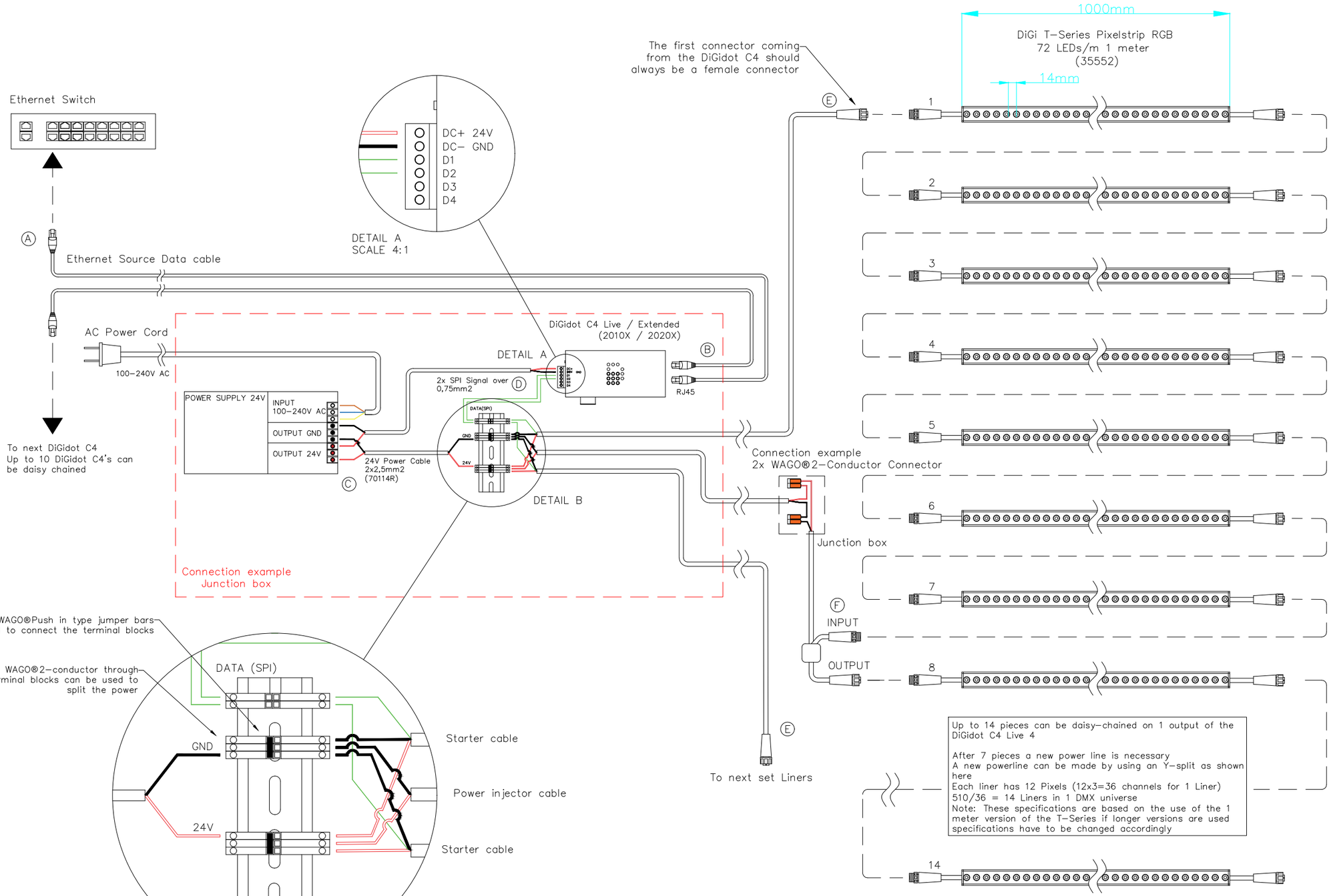

Length of LED you can connect to 1 power supply:
Power consumption pixelstrip per meter
divided by
the total power of the power supply

For example:
Power consumption T–Series liner: 18W/meter
Power supply: 320W
320W/18W = 17 liners

Because of voltage drop you cannot connect
17 Liners on 1 powercable
–> For this Liner you can connect
on 1 powercable:
7 fixtures

Suggested Accessories	Art.nr
Y–split connector with 1mtr cable	70502
Input connector with 1mtr cable	70501
PSU RSP–320–24	84418
DiGidot C4 Live 4	20101

Please contact you're 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	V+
White	V–
Green	DATA (SPI)

Recommended cable lengths

Maximum length from A to B	100 meters	Cat 6 STP
Maximum length from C to D	0.5 meters	24V Power Cable 2x1mm2 (70103R)
Maximum length from D to E*	5 meters	3x0,75mm2
Maximum length from C to F	5 meters	24V Power Cable 2x1mm2 (70103R)

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

Maximum 1 meter T–liners on 1 DiGidot C4

C4	Fixtures	Article Nr.
Extended 1	14	20201
Extended 2	28	20202
Extended 4	56	20203
Extended 8	112	20204
Live 4	56	20101
Live 8	112	20102
Live 12	168	20103

		NAME	DATE	
A3	DRAWN		28–5–2018	InventDesign
	CHK'D			TITLE: WIRING DIAGRAM
	REV	1.0		
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS	BASIC SETUP T–SERIES 72LED'S P/M			PRODUCT: 35552
				SCALE: NOT TO SCALE SHEET 1 OF 1