







No.	Designation	Description
A	100-240V L	Mains connection (phase)
B	50/60 Hz N	Mains connection (neutral conductor)
C	DA OUT	DALI output luminaire connection
D	DA OUT	DALI output luminaire connection
E	DA IN	DALI input control connection
F	DA IN	DALI input control connection
G	DA PS 1	DALI input power supply
H	2	DALI output internal power supply
I	DA PS 3	DALI input power supply
J	4	DALI output internal power supply

## Number of luminaires connected to DA OUT

By using the internal Power Supply (PS) of PULSE NET module up to 16 Electronic Control Gears (ECG) can be connected to the DALI OUT. By using an external Power Supply this can be a maximum of 64 Electronic Control Gears (see also the installation instructions page 18).

This overview shows the luminaires with their number of ECG's and the possible number of luminaires connected to PULSE NET:

LUMINAIRE	MODEL	ECG'S	NUMBER OF LUMINAIRES CONNECTED TO PULSE NET	
			INTERNAL PS (max.16)	EXTERNAL PS (max. 64)
	DPP 480/D PULSE VTL	2	8	32
	DPP 960/D PULSE VTL	4	4	16
	IPP 7000/VTL/D	2	8	32
	IPP 7000/VTL/D START IPP 7000/VTL/D MITTEL IPP 7000/VTL/D END	2 2 2	Depends on the selected combination! <u>Example:</u> 1x start-, 2x middle-, 1x end-luminaire = 8 ECG's This combination can be connected two times to one PULSE NET, by using the internal power supply!	
	IFE 5000/VTL/D	2	8	32
	VTL C 600	2	8	32
	VTL C 600	2	8	32