



Doran Exterior Light Monitor #UBM-00 V2 - PINOUT

Signal Description	Jumper	Label
Right Red Warning Input	J1	RRWI
Right Red Warning Front		RRWF
Left Red Warning Input	J2	LRWI
Right Red Warning Back		RRWB
Left Red Warning Back	J3	LRWB
Left Red Warning Front		LRWF
Right Amber Warning Front	J4	RAWF
Right Amber Warning Input		RAWI
Right Amber Warning Back	J5	RAWB
Left Amber Warning Input		LAWI
Left Amber Warning Front	J6	LAWF
Left Amber Warning Back		LAWB
Brake Light Input	J7	BLI
4" Brake Lights		4BL
Tail Lights Input	J8	TLI
7" Brake Lights		7BL
7" Tail Lights	J9	7TL
4" Tail Lights		4TL
Ground	J10	GND
Right Reverse Lights	J11	RRL
Reverse Lights Input		RLI
Right Turn Input	J12	RTI
Left Reverse Lights		LRL
Left Turn Input	J13	LTI
Right Turn Lights		RTL
12VDC Battery	J14	12V+
Left Turn Lights		LTL

Fuse	Rating
F1	15 A
F2	15 A
F3	15 A
F4	15 A
F5	7.5 A
F6	7.5 A
F7	5 A
F8	3 A
F9	5 A

REV	INITIALS	DESCRIPTION	DATE	DORAN MANUFACTURING CO.		
0	DES	DRAWING GENERATED	4/23/25	CINCINNATI, OHIO 45225		
				PART NAME		
				MODEL UBM-00 (#5029) V2 PINOUT		
				TOLERANCES		
				DECIMALS .XXX +OR- .005, .XX +OR- .015 FRACTIONS +OR- 1/32, ANGLES +OR- 1/2 DEGREE		
				CUSTOMER		SCALE
DRAWN		DES	DATE	DRAWING NO.		REV.
APPR			DATE	0101		0
			04/25/2025			