

MODEL LS421LED
INSTALLATION TYPE Spot & Floodlight
IP RATING IP66 / IP67
SUPPLY VOLTAGE 24 V DC
INSTRUCTIONS COVER Single Colour
 Single Colour Dimming
 RGB



LS421LED Centria


Warranty void if not installed as per installation instructions

±90°C  N653

DANGER


ISOLATE LUMINAIRE FROM POWER

Failure to isolate power supply before installation or maintenance may result in fire, serious injury, electric shock, death and may damage the luminaire.




COMPONENTS

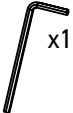
screw

 x4


bung


 x2

Allen key

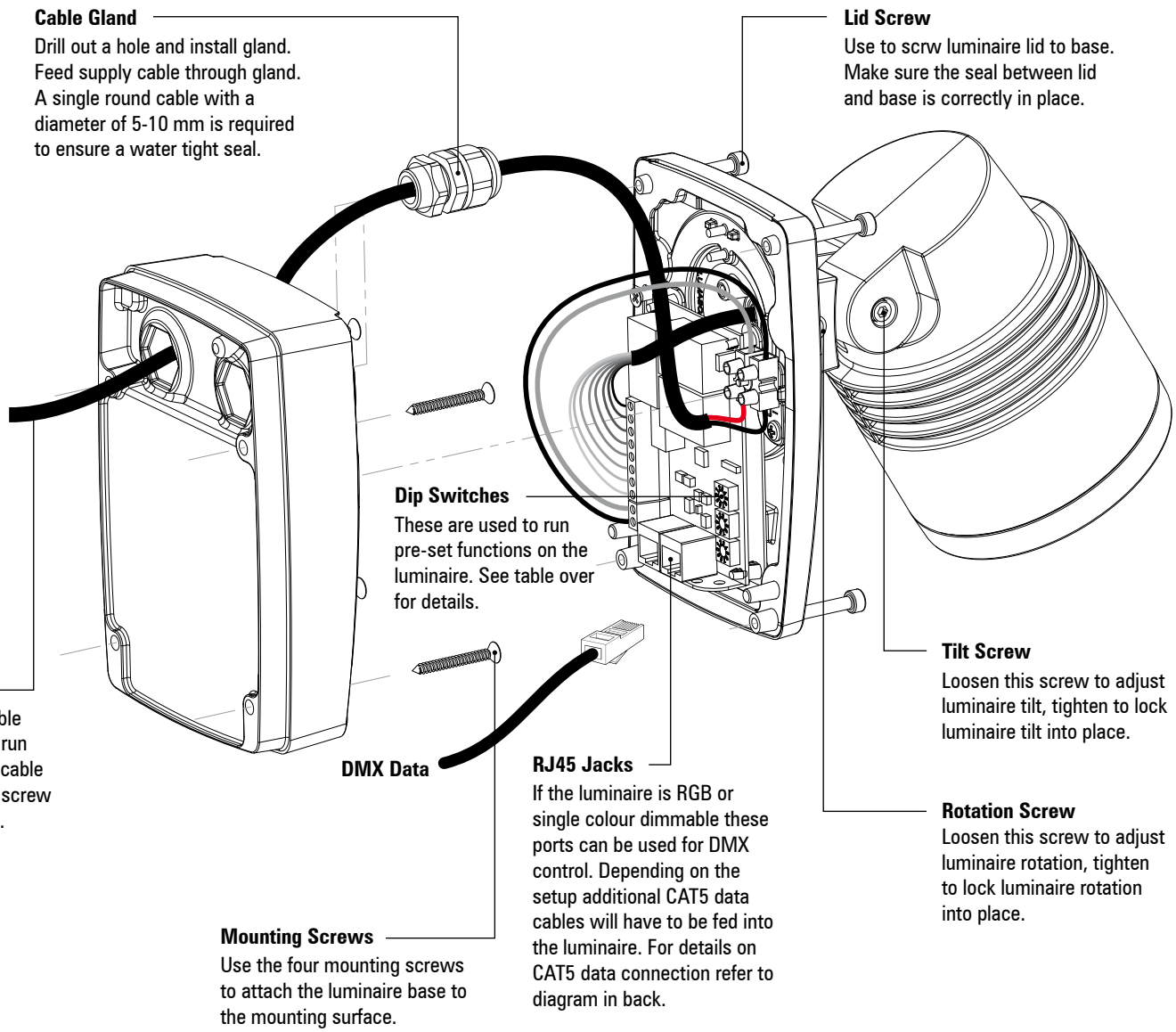
 x1

glands

 x2
RM362

 x2
RM2167

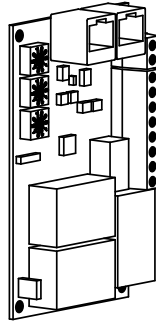
Gland	Cable dia
RM362	5-10 mm
RM2167	4-6 mm



Wiring Diagrams & Dip Switch Settings (Applicable to RGB & Single Colour Dimming with 24 V DC only)

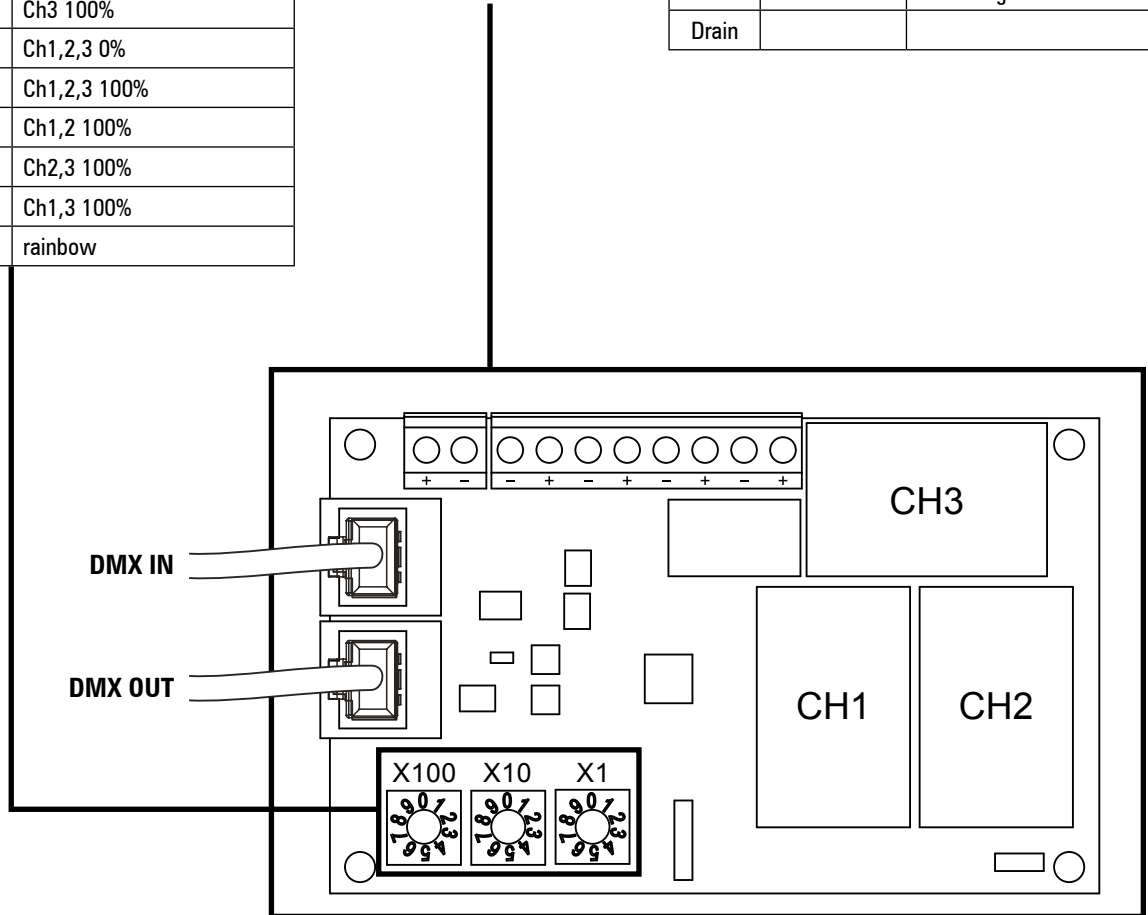
SWITCH SETTINGS

X100	X10	X1	Function
0	0	0	RDM address
0	0	1	DMX address/RDM capable but no writes (responds to rotary address)
5	1	0	Last address
9	9	0	0 output no DMX response
9	9	1	Ch1 100%
9	9	2	Ch2 100%
9	9	3	Ch3 100%
9	9	4	Ch1,2,3 0%
9	9	5	Ch1,2,3 100%
9	9	6	Ch1,2 100%
9	9	7	Ch2,3 100%
9	9	8	Ch1,3 100%
9	9	9	rainbow



RJ45 DMX WIRING

Wire#	Wire Colour	DMX512 Function
1	white/green	data 1 +
2	green	data 1 -
3	white/orange	Not Assigned
4	blue	Not Assigned
5	white/blue	Not Assigned
6	orange	Not Assigned
7	white/brown	GND
8	brown	Not Assigned
Drain		



SAFETY INSTRUCTIONS

WARNING - To reduce the risk of FIRE or INJURY:

1. Luminaires and transformers to be installed by licensed electrical contractors.
2. Luminaires to be used for intended purpose only.
3. Do not operate the luminaires with a missing or damaged parts.
4. Use only genuine Lumascope parts to replace damaged or missing components.
5. Refer to instructions for installation and operating requirements.
6. Ensure installation complies with local regulations

Voltage insulation test (megger) will permanently damage product and will void warranty.

SAVE THESE INSTRUCTIONS.