

INSTALLATION INSTRUCTIONS

LS782LED, LS192LED, LS192-2LED

AT GRADE
MODEL: LS782LED, LS192LED, LS192-2LED
INPUT VOLTAGE: 12-15 V AC 60 Hz, 12-24 V DC



Warranty void if not installed per instructions and local electrical code

Note: Fixture uses intelligent driver. Always leave on for 20 seconds unless programming.

WARNING

It is strongly recommended to use
Lumascope transformer

Opening luminaire will void warranty

Install in accordance with National
Electric Code, ANSI/NFPA 70 or the Canadian
Electrical Code, Part I (CEC), CSA C22.1

Never use electronic transformers
with LED luminaires

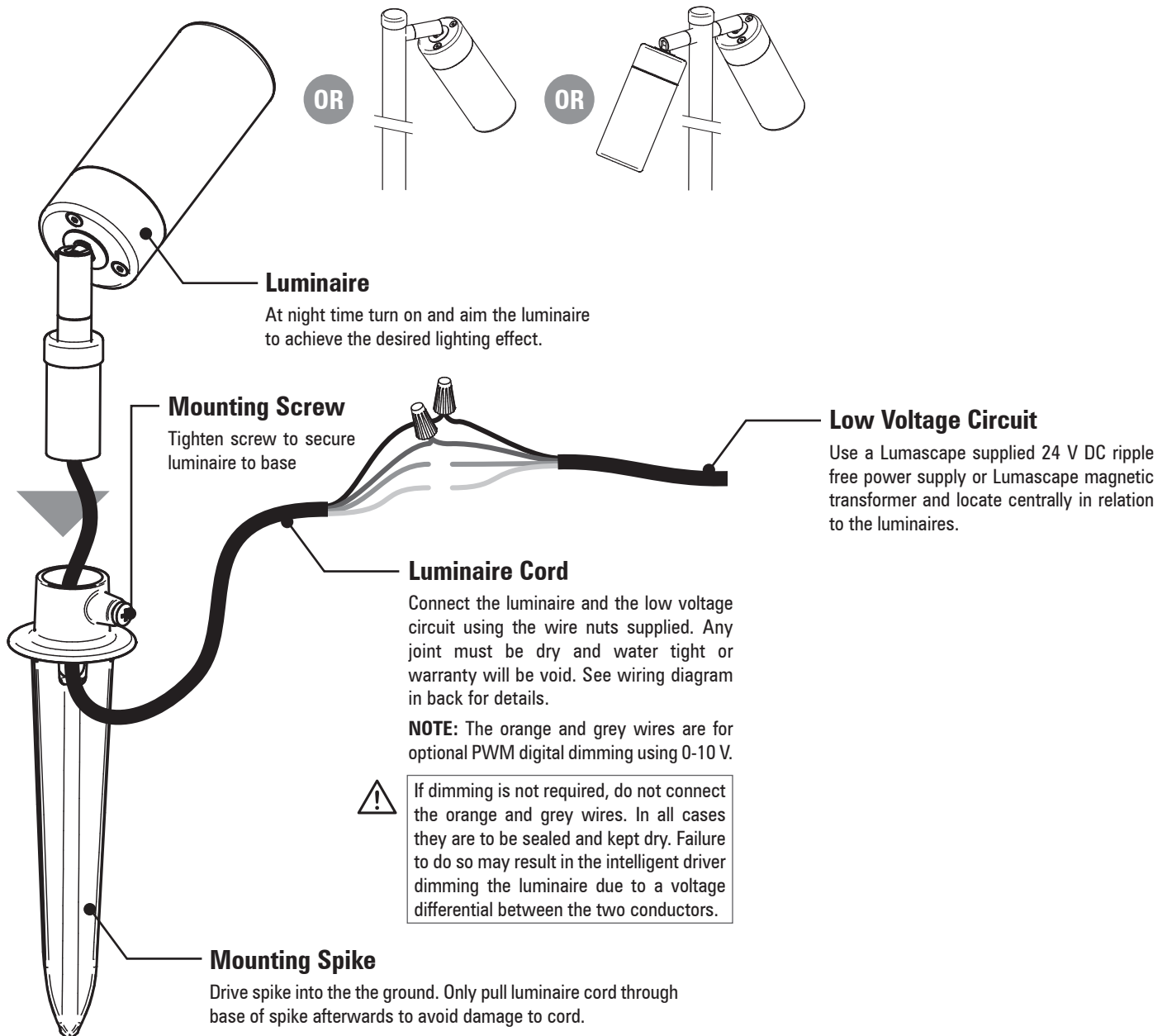
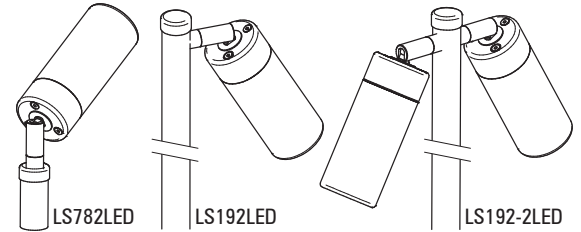
CAUTION

It is strongly recommended to use
Lumascope power supply or transformer

Use of electronic transformer will
permanently damage luminaire

All connections must be kept dry;
failure to do so may result in product
reliability issues

Luminaire not hot swappable

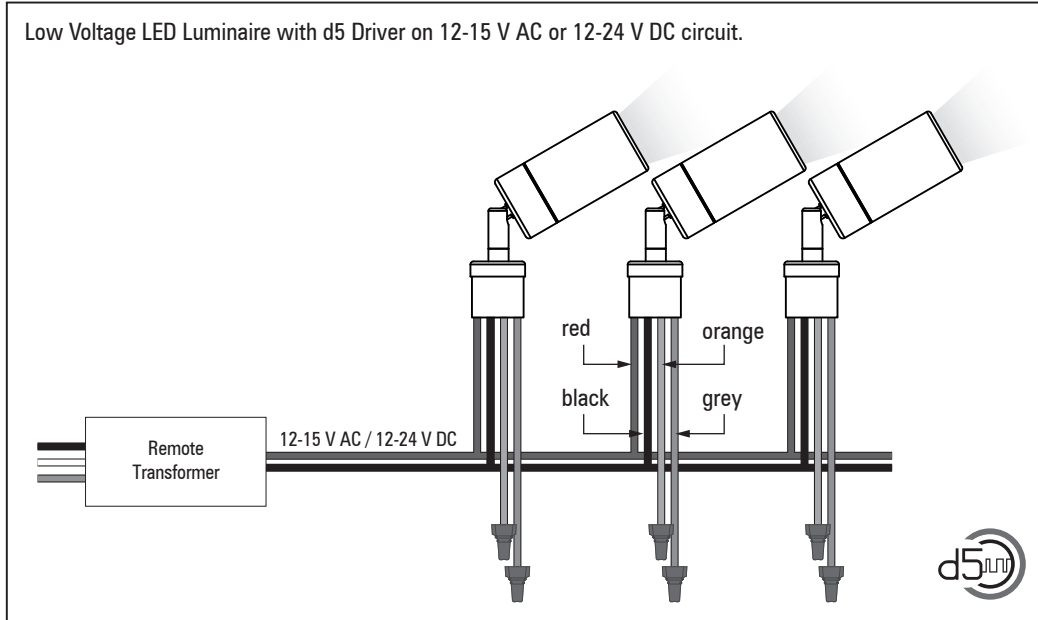


Should you experience any difficulty, please contact Lumascope directly: phone (866) 695-5862 or email info@lumascope.com

IF IN DOUBT, PLEASE CALL

www.lumascope.com

Wiring for Non-Dimming Installations



NOTE: The above diagram is intended to show electrical pathways between luminaires and ancillary devices. This diagram is not intended to show type or color of cord/wire, wire gauge or approved use of the cord/wire supplied with luminaires.

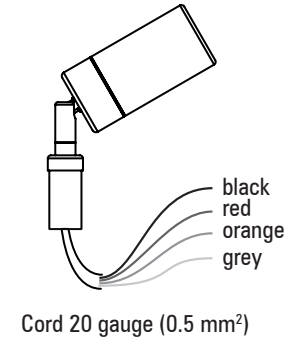
Consult the luminaire-specific cutsheet or the factory for detailed specifications.

IMPORTANT: For instructions on how to fine tune the brightness of the luminaire, refer to instruction sheet IN0059US "How to adjust the brightness for your d5 equipped luminaire". Please note, this capability only applies for luminaires not connected to any other control signal.

Wiring Polarity

red	V+
black	V-
orange	DIM+ (connection optional)
grey	DIM- (connection optional)

NOTE: Connect dimming wires only if needed. Otherwise isolate.



Wiring for Dimming Configurations

Please refer to the appropriate wiring diagram for information on required system components and connectors.

Dimmable Wiring Diagram Reference

Input Voltage	LED Color	Control Type	Wiring Diagram
13-DIM	Single Color	PWM	2,3,4

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