

ILLUMINA™ Puddle Lamp System

Installation Guide

- 1) **LOCATE POWER SOURCE:** Any 12V source from interior lights. Interior lights are idea due to fade in/out properties.
- 2) **TAPPING POWER SOURCE:** Locate “T-Taps” or “Vampire Clips” provided with kit and connect to power and ground of source from STEP 1. Insert metal tab into middle of T-Tap. Slide power source into opening of the tap, slide one wire from the puddle lamps into the other opening. Use pliers to clamp down on metal tab inserted in middle and close plastic cover over tap.
- 3) **RUNNING POWER WIRE:** Run 6ft wire into the engine bay via opening under the foot well panel, then between the door and fender, behind the side skirt, and down.
- 4) **PRE-ATTACHMENT PREPARATION:** Clean surface thoroughly with rubbing alcohol or other non-abrasive non-caustic cleaning solution. Any surface or angle is possible.
- 5) **PRE-ATTACHMENT SPACING:** Optimal spacing is 12” separating each Illumina™ module. Use a wax pencil or other utensil for demarcation.
- 6) **TESTING AND FINE TUNING LAMPS:** Turn on the lamps and adjust light dispersion to desired setting of illumination area disperses. Depending on ride height, angle of illumination can be adjusted with pliers.
- 7) **ATTACHMENT OF LAMPS:** Remove backing from the double sided sticky tape, firmly press the lamp against demarked area, and hold for 30 seconds. Repeat for each lamp enclosed in the kit (ideally 5 per side) and tuck any excess wire under or into the side skirt. Repeat on opposite side. You can also use the included metal brackets to adjust the angle of the lamps to your liking or disregard the metal brackets and stick the lamps directly to the sideskirt. SEE NOTE

NOTE: By design, one connection point is required for the Illumina™ puddle lamps. The wire length is sufficient for all 10 Illumina™ lamps. Route the wiring as discretely as possible using the various underbody wire trays already on the car. For example: inside your rear bumper, via the O2 sensor wire tray, or other non-mechanical or exhaust component.

DISCLAIMER: Vehicles lower than 4” ground to side molding height will increase the risk of damage to Illumina™ Puddle Lights. The ride height must be carefully monitored especially when accounting for speed control streets.