

| Project |  |
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| Туре    |  |
| Contact |  |



# **DIDI DRIVER**

|                           |             |      | Ligh   | nt Sc        | ources  |      |        |         |       | 6        |               | MERICAN   |
|---------------------------|-------------|------|--|--------------|---|------|--------|---------|-------|----------|---------------|-----------|
|                           |             |      | 0 lm / p   | ber l        | ight so   | urce |        |         |       | c<br>In  |               | BAA P     |
| Perform                   | ance Optior | าร   |  |              |   |      | 3W     |         |       |          |               |           |
| Source L                  | umens       |      |  |              |   |      | lm     | Im      |       |          |               |           |
| Delivered Lumens          |             |      |  | 0 lm         | 0 lm  |      |        |         |       |          |               |           |
| Lumens / Watt             |             |      |  | 0 lm         |   |      |        |         |       |          |               |           |
| Current                   |             |      |  | mA           |   |      |        |         |       |          |               |           |
| CRI/CCT Multiplier 2700°K |             |      | 3000   | 000°K 3500°K |   | Ϋ́K  | 4000°K |         |       |          |               |           |
| 80 CRI 0.93               |             |      | 1.00 1.00  |              | 1.00  |      | 1.07   |         |       |          |               |           |
| 95 CRI 0.69               |             |      | 0.75   | 0.75 0.81    |   |      | 0.87   |         |       |          |               |           |
| A1                        | AL          |      |  |              |   |      | _      | _       |       |          |               |           |
| Source                    | Mode        | el   | Max Po   | wer          | Curre   | ent  | Out Vo | olt Min | Out   | Volt Max | Input Voltage | Dimming   |
| A1 AL:DiDi DRIVE          |             | IVER | 00C:00C<br>05C:05C<br>12C:12C<br>16C:16C<br>22C:22C<br>32C:32C |              | 090MI:090mA<br>010MI:010mA<br>025MI:025mA<br>035MI:035mA<br>050MI:050mA |      | 12:12  |         | 48:48 |          | 10:10         | PWMD:PWMD |

Optional Emergency Backup Battery can be found on Products/Accessories

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# **Specifications**

This specification Grade LED downlight offers a wide selection of LED modules options to address design requirements in the spaces it illuminates. Many additional custom options are available; please contact manufacturer for details.

| <ul> <li>LED source</li> <li>Tool-free field-replaced LED module. Propriety high performance aluminum die cast heatsink for maximum LED life.</li> <li>Source</li> <li>Computer-optimized reflector design. High reflected finish aluminum. Tool-free field-interchangeable reflectors and lens. 0-20°(O version), 0-40°(J version) vertical and 360° horizontal adjustment.</li> <li>Body</li> <li>Die-cast aluminum frame and body.</li> </ul> | <ul> <li>Trim Die-cast aluminum CNC machine finished Minimal thickness. White can be field painted to match adjacent finishes. Fixture retention Two torsion springs hold the fixture tight to the ceiling accommodating ceiling thickness from 1/16" to 1". Special springs for thicker ceiling available on request. Life Rated for 50,000 hours at 70% lumen maintenance.</li></ul> | Label<br>ETL listed for US Canada. CE labeled. CCC label<br>available on request.<br>Warranty<br>5 years limited warranty.<br>Wet location<br>(if option is available and selected on page 1)<br>Sealed lens and integral silicon gasket behind<br>the trim. |
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## **Dimming compatibility**

Zaniboni fixture are compatible with all major dimming protocol in the industry. Please refer to <u>zanibonilighting.com</u> for general compatibility and wiring diagrams. Zaniboni recommends testing your unique dimming configuration as the exact full configuration (Dimmer, drivers, fixture quantities, voltage) may affect dimming performance.









# N: Non-Dimmable

110-277V, 50/60Hz.

Economic solution for ON-OFF applications not requiring dimming.

# E: ELV Dimmable

110-277V, 50/60Hz.

For ELV(Electronic Low Voltage) dimmers. Best for new construction application. Dims down to less than 10% light output(most cases). Consult dimming manufacturer for installation instructions. Must meet dimmer Minimum load Requirements.

## Z: 0-10V Dimmable

110-277, 50/60Hz.

Prevalent solution on commercial projects. Integrates into a variety of building management and day lighting controls. Dims down to less than 1% light output(most cases). Must meet dimmer Minimum Load Requirements. Consult dimming manufacturer for installation instructions.

#### L: Lutron Hi-Lume A LDE

120-277V, 50/60Hz.

For LUTRON EcoSystem drivers only. Continuous dimming to 1% Consult dimming manufacturer for installation instructions. Requires access from above on all fixtures with a cutout below 81mm.

#### T: Lutron Hi-Lume A LTE

120V, 50/60Hz.

For 2-wire Forward Phase Controls. Continuous dimming to 1% Consult dimming manufacturer for installation instructions. Requires access from above on all fixtures with a cutout below 81mm.

#### N&E: Non-Dimmable & ELV Drivers

N&E: Non-Dimmable, ELV Drivers & 0-10V Dimmable

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|--------------------|------------------|-----------------------|---|------------------|-----------------------|--|--|--|
| Measurements       | LWH in mm        | LWH in inches         | Measurements  | LWH in mm        | LWH in inches         |  |  |  |
| 7W - 9W - 13W      | 85.5 - 38 - 27.7 | 3.36" - 1.49" - 1.09" | 7W - 9W - 13W   | 85.3 - 38 - 27.7 | 3.36" - 1.49" - 1.09" |  |  |  |
| 18W - 26W          | 89 - 41 - 31.5   | 3.5" - 1.62" - 1.24"  | 18W - 26W   | 89 - 41 - 31.5   | 3.5" - 1.62" - 1.24"  |  |  |  |
| 36W - 50W          | 89 - 41 - 31.5   | 3.5" - 1.62" - 1.24"  | 36W - 50W   | 138 - 47 - 32    | 5.43" - 1.85" - 1.25" |  |  |  |

Zaniboni lighting - Ph +1(727)213-0410 - Fx +1(727)683 - 9720 - zanibonilighting.com - 101 N Garden Ave Suite 230, Clearwater - FL 33755 The manufacture reserves the right to change or modify the design, dimensions, and photometric information at any time without notice. The manufacture accepts no liability for consequential damage which is occasioned to the user based on the data provided.

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