Vigilant Medium Intensity
LED Obstruction Control and Monitoring Systems

Features & Benefits

• Web interface to configure and control lighting system
• User friendly Graphical User Interface (GUI)
• Optional cellular modem
• Remote lighting inspections
• Remote system programming for software updates
• Alarm / event logging
• Data reports
• Seamless switching between Ethernet and wireless modem connectivity based on availability
• Local wifi to access / configure system - pending
• Previsions for battery back up connectivity with low voltage disconnect

Application

Dialight’s Integrated Network Card with Embedded Monitoring (INEM) operates in conjunction with the red (L-864 / L-810) or dual (L-864 / L-865) medium intensity controllers. INEM is an Ethernet / cellular based monitoring system allowing for remote control and monitoring via cloud based software. INEM is offered with wireless modem connectivity and SNMP traps as well.

INEM Control and Monitoring System
Remote or On-Site Web Interface Provides:

- Lighting system status and diagnostics
- Configuration options
- Control of lighting system
- Ability to change modes
- Initiation of lighting inspections
- Data reports

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Voltage</th>
</tr>
</thead>
<tbody>
<tr>
<td>DNEM-01N</td>
<td>INEM control / monitoring system</td>
<td>120 - 240V AC</td>
</tr>
<tr>
<td>DNEM-04N</td>
<td>INEM control / monitoring system</td>
<td>+/- 48V DC</td>
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</tbody>
</table>
All values are design or typical values when measured under laboratory conditions. The lighting efficiency statements contained herein are calculated on a lumen per watts basis when comparing fixtures with similar features. All information provided is accurate as of the date of publication, is subject to change without notice and does not form part of any contract with Dialight. Dialight does not warrant or represent that its products are fit for any particular purpose and has no responsibility for the inappropriate/unauthorised/non-approved use of any Dialight products by the end user.

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