

# NE-ILNB-M Cut Sheet



Patlite NE-IL series integrated LED audible-visual signal beacon, 88 dB at 1m, (8) selectable tone(s), selectable permanent, flashing, double flash or triple flash, multi-color, 56mm, 24 VDC, IO-Link Class A Device, IP65. Requires 5-pin female M12 cable.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/NE-ILNB-M>

## Technical Specifications

<b>Brand</b>	Patlite
<b>Item</b>	Audible-visual signal beacon
<b>Series</b>	NE-IL
<b>Bulb Type</b>	Integrated LED
<b>Operator Size</b>	56mm
<b>Operator Color</b>	White
<b>Light Color(s)</b>	Red/amber/green/blue/white/cyan/purple
<b>Light Function</b>	Selectable permanent, flashing, double flash or triple flash
<b>Housing Material</b>	Polycarbonate
<b>Material</b>	ABS/polycarbonate
<b>Loudness Decibel</b>	88 dB at 1m
<b>Tone Frequency</b>	2.5 kHz
<b>Tone Type</b>	(8) selectable

<b>Touch to Acknowledge</b>	No
<b>Number of Alarms</b>	8
<b>Voltage Rating</b>	24 VDC
<b>Mounting</b>	Direct
<b>IP Rating</b>	IP65
<b>Communication Port and Connection Type(s)</b>	(1) 5-pin M12 A-coded (IO-Link) port(s)
<b>Port Protocol(s)</b>	IO-Link Class A Device
<b>Port Speed(s)</b>	IO-Link COM2
<b>IO-Link Version</b>	IO-Link v1.1
<b>Standard I/O Mode Supported</b>	Yes
<b>Requires</b>	5-pin female M12 cable

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	E215660
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/NE-ILNB-M.pdf>  
See store item page for other formats.