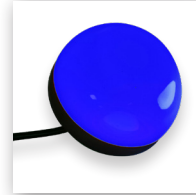


**HTM**<sup>TM</sup>  
**SENSORS**



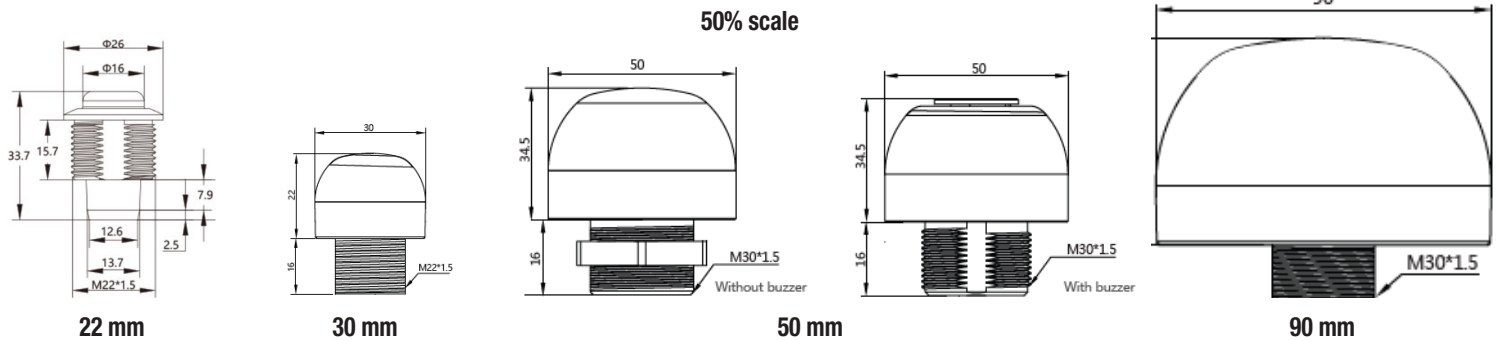
- DISPLAYS 4 COLORS STEADY ON
- COMPACT AND PATENTED DESIGN, DOMED INDICATOR, EASY TO SEE OPERATOR GUIDANCE AND EQUIPMENT STATUS
- IP69K, WATERPROOF, SHOCK PROOF, CORROSION PROOF, OIL PROOF - CAN BE USED IN EXTREMELY HARSH ENVIRONMENT
- EASY TO USE, NO OTHER CONTROLLER NEEDED

# MULTI-COLORED LED INDICATOR LIGHTS SPECIFICATIONS



|                           |   |  |              |                   |              |
|---------------------------|---|--|--------------|-------------------|--------------|
| OPERATING VOLTAGE         |   | 24 V DC  |              |                   |              |
| OPERATING TEMPERATURE     |   | -40 °C - +50 °C (Buzzer Models -20 °C - +50 °C)  |              |                   |              |
| HOUSING MATERIAL          |   | Powerful SMD LED, high transmittance and reinforced polycarbonate housing, rugged body, unique designed driver |              |                   |              |
| INDICATION COLORS         |   | Red/Yellow/Green/Blue  |              |                   |              |
| INPUT TYPE                |   | Bipolar  |              |                   |              |
| CURRENT CONSUMPTION       |   | 24 V DC 80 mA (Buzzer 30 mA - HL50 only)   |              |                   |              |
| INDICATION COLORS         |   | Red/Yellow/Green/Blue  |              |                   |              |
| RESPONSE TIME             |   | < Indicator ON: 250 ms max.; Indicator OFF: 10 ms max  |              |                   |              |
| IP RATING                 |   | IP69K (Buzzer Models are IP53K)  |              |                   |              |
| LED LIFESPAN              |   | 100,000 hours  |              |                   |              |
| IO-LINK - CONSULT FACTORY |   |  |              |                   |              |
| DIMENSION                 |   | 22 mm  | 30 mm        | 50 mm             | 90 mm        |
| PART NUMBERS              |   |  |              |                   |              |
| 2 m Pre-wired             | R <span style="color: red;">■</span> Y <span style="color: orange;">■</span> G <span style="color: green;">■</span> B <span style="color: blue;">■</span> | HL22-RYGB-2M   | HL30-RYGB-2M | **HL50(B)-RYGB-2M | HL90-RYGB-2M |

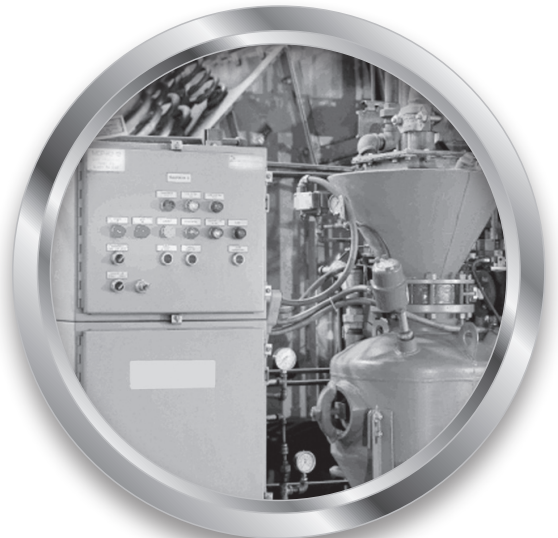
\*Please consult factory for touch and buzzer options. \*\*(B) Indicates Buzzer



MULTI-COLORED LED INDICATORS OFFER SPEED OF  
INSTALLATION AND EASY WIRING, WITH BRIGHT AND  
LONG LASTING LED'S.



In Canada: 3419 Mainway, Burlington, ON L7M 1A9  
In the USA: 1889 Maryland Ave., Niagara Falls, NY 14304  
Toll Free: 1-800-644-1756  
service@htmsensors.com



TOLL FREE: 1-800-644-1756

©2023 HTM™ Sensors.