

# HS LCA-WH 10X5-L - Signal light



1474401

<https://www.phoenixcontact.com/us/products/1474401>

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Signal light with litz wires, active, flexible



## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1474401       |
| Packing unit                         | 1 pc          |
| Minimum order quantity               | 1 pc          |
| Sales key                            | AC05          |
| Product key                          | ACGABC        |
| GTIN                                 | 4063151888183 |
| Weight per piece (including packing) | 5.7 g         |
| Weight per piece (excluding packing) | 3 g           |
| Customs tariff number                | 90019000      |
| Country of origin                    | TN            |

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## Technical data

### Notes

|               |   |
|---------------|---|
| Assembly note | The light guide is designed to be pressed into an H7-tolerated receptacle. Dry-install the LED display by pressing it in vertically. As an alternative, you can glue in the LED display, e.g., using LOCTITE 460. |
| General       | For mounting in panel thicknesses from 1.5 mm   |
| General       | Please observe the application note in the download area.   |

### Product properties

|                      |                              |
|----------------------|------------------------------|
| Product type         | Light                        |
| Number of positions  | 1                            |
| Alignment            | flexible                     |
| Conductor type       | Signal light with litz wires |
| Head form            | Raised head                  |
| Number of indicators | 1 (1 row x 1 column)         |

### Dimensions

|               |                           |
|---------------|---------------------------|
| Diameter      | 10 mm (Aperture diameter) |
|               | 5 mm (Lens diameter)      |
| Hole diameter | 8 mm <sup>H7</sup>        |
| Dimensions    | (Cable ends)              |

### Material specifications

|                  |                |
|------------------|----------------|
| Color (Lens)     | transparent    |
| Color (Housing)  | silver-colored |
| Material Lens    | PC             |
| Material Housing | PC             |

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                  |
|---------------------------------|------------------|
| Max. IP code to attain          | IP68             |
| Ambient temperature (operation) | -20 °C ... 80 °C |

### Mounting

|               |          |
|---------------|----------|
| Mounting type | Press-in |
|---------------|----------|

### Packaging specifications

|                   |        |
|-------------------|--------|
| Type of packaging | PE bag |
|-------------------|--------|

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27110201 |
| ECLASS-15.0 | 27110201 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC002750 |
|-----------|----------|

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## Environmental product compliance

### EU RoHS

|   |                    |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

### China RoHS

|  |  |
|--|--|
| Environment friendly use period (EFUP) | EFUP-E                                   |
|  | No hazardous substances above the limits |

### EU REACH SVHC

|                                     |                            |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

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