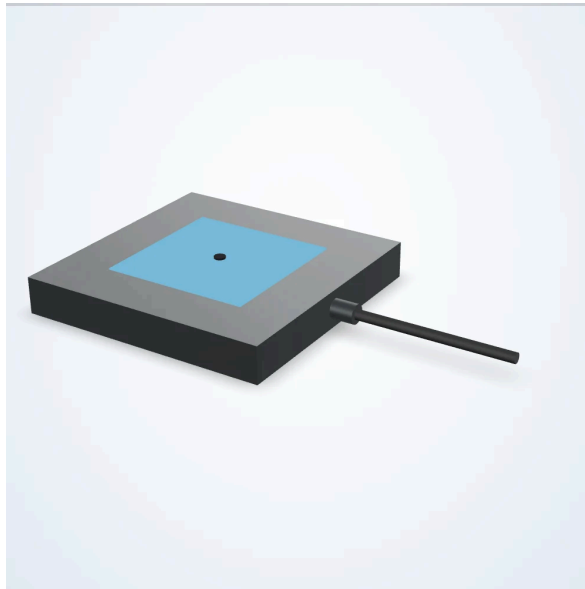


# 130.9 x 130.9 mm flat dome

LS-FDL-0002 series · Shadowless lights · 14 models

9 x 130.9 mm  
flat dome  
(shadowless)  
light. Lit area  
76.5 x 76.5 mm.  
Connection:  
Flying Leads.  
Available in 176  
configurations  
(color, driver  
included,  
driver location,  
driver  
nomenclature);  
choose one  
below and  
request a  
quote.  
Rendered  
illustration: the  
actual product  
may differ in  
appearance.



## Common specifications

|                                   |                     |
|-----------------------------------|---------------------|
| Cable Length (mm)                 | 2000                |
| Collimated                        | Not Collimated      |
| Compliances                       | CE, IEC 62471, RoHS |
| Connector Type                    | Flying Leads        |
| Connectorized At Light            | Hardwired           |
| Daisy Chain                       | No                  |
| Direct Connect                    | No                  |
| Height (mm)                       | 19.1                |
| Housing Material                  | Aluminum            |
| IP Rating                         | IP67                |
| Maximum Duty Cycle (%)            | 100                 |
| Maximum Operating Temperature (C) | 60                  |
| Maximum Operating Temperature (F) | 140                 |
| Minimum Operating Temperature (F) | 32                  |
| Mounting Method                   | Tapped Holes        |
| Polarized                         | Not Polarized       |
| Voltage                           | 24 VDC              |

## Models

| Model | Active Length (mm) | Active Width (mm) | Length (mm) | Product Weight (Kg) | Product Weight (Lbs) | Width (mm) |
|-------|--------------------|-------------------|-------------|---------------------|----------------------|------------|
|-------|--------------------|-------------------|-------------|---------------------|----------------------|------------|

|                 |       |       |       |      |       |       |
|-----------------|-------|-------|-------|------|-------|-------|
| LS-FDL-0002-L1  | 76.5  | 76.5  | 130.9 | 0.52 | 1.15  | 130.9 |
| LS-FDL-0002-L2  | 101.5 | 101.5 | 155.9 | 0.64 | 1.41  | 155.9 |
| LS-FDL-0002-L3  | 126.5 | 126.5 | 180.9 | 0.79 | 1.74  | 180.9 |
| LS-FDL-0002-L4  | 151.5 | 151.5 | 205.9 | 0.98 | 2.16  | 205.9 |
| LS-FDL-0002-L5  | 176.5 | 176.5 | 230.9 | 1.21 | 2.67  | 230.9 |
| LS-FDL-0002-L6  | 201.5 | 201.5 | 255.9 | 1.47 | 3.24  | 255.9 |
| LS-FDL-0002-L7  | 226.5 | 226.5 | 280.9 | 1.76 | 3.88  | 280.9 |
| LS-FDL-0002-L8  | 251.5 | 251.5 | 305.9 | 2.09 | 4.61  | 305.9 |
| LS-FDL-0002-L9  | 276.5 | 276.5 | 330.9 | 2.46 | 5.42  | 330.9 |
| LS-FDL-0002-L10 | 301.5 | 301.5 | 355.9 | 2.86 | 6.31  | 355.9 |
| LS-FDL-0002-L11 | 326.5 | 326.5 | 380.9 | 3.29 | 7.25  | 380.9 |
| LS-FDL-0002-L12 | 351.5 | 351.5 | 405.9 | 3.76 | 8.29  | 405.9 |
| LS-FDL-0002-L13 | 376.5 | 376.5 | 430.9 | 4.26 | 9.39  | 430.9 |
| LS-FDL-0002-L14 | 401.5 | 401.5 | 455.9 | 4.8  | 10.58 | 455.9 |

## Product views

