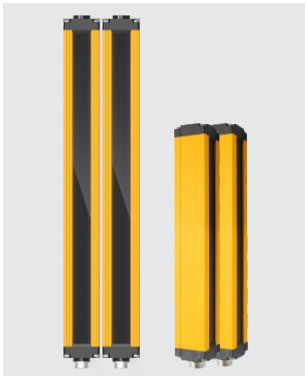
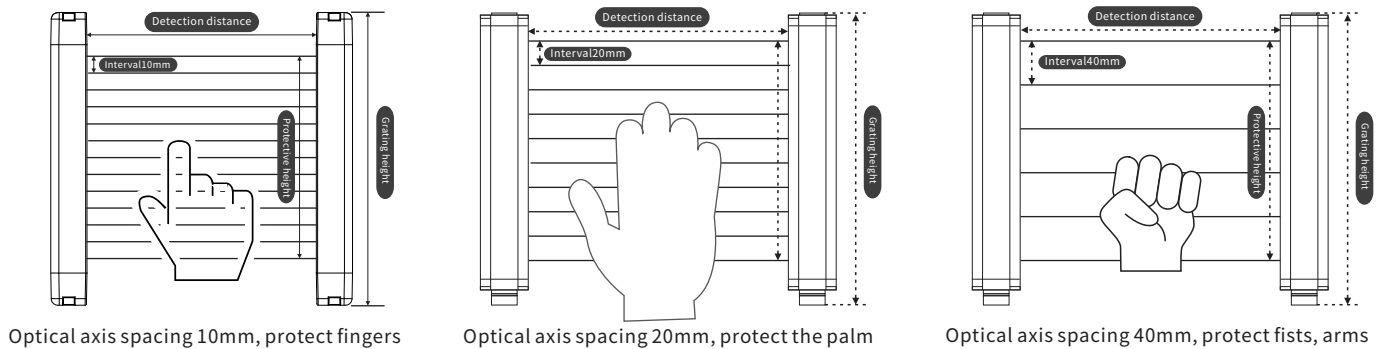


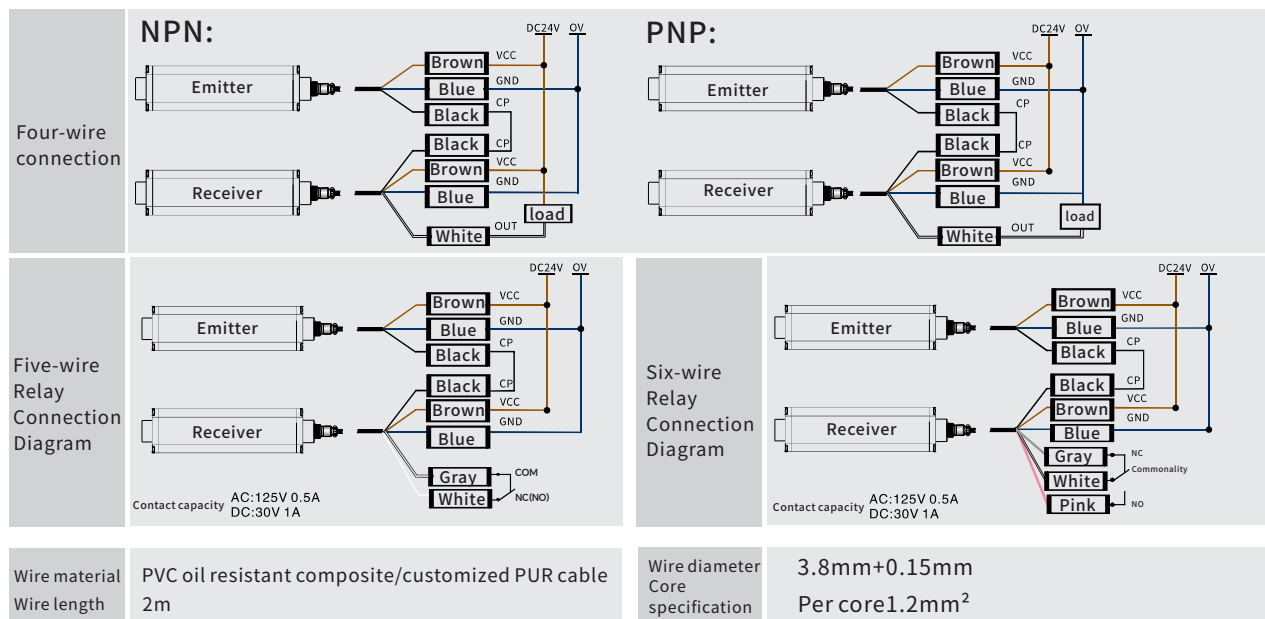
## Safety grating

- The grating photosensitive surface adopts a filter to achieve high resistance to light interference
- The shooting distance is long, up to 10 meters
- Single loop self-test output design, high safety and reliability
- Strong anti-electromagnetic interference ability, effective resistance to various electromagnetic interference effects of motor equipment
- Seismic structure and aluminum alloy shell structure design, good shock resistance
- Using line synchronization technology, anti-light interference ability is strong
- Deepen the single-sided groove design, and install more firmly

## Schematic drawing



## Wiring

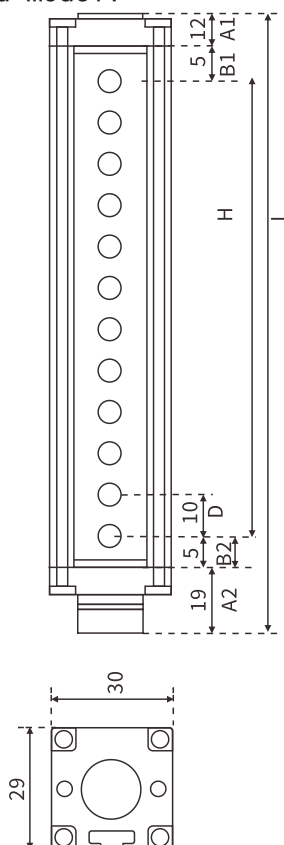


## Type analysis

| Serial number                                  | Optical axis Quantity | Optical axis spacing | NPN NO    | PNP NO    | Five wire relay | Six wire relay |
|------------------------------------------------|-----------------------|----------------------|-----------|-----------|-----------------|----------------|
| <b>SFL</b>                                     | <b>04</b>             | <b>10</b>            | <b>N1</b> | <b>P1</b> | <b>R</b>        | <b>RL</b>      |
| Standard model (line synchronization)          | 36                    | 20                   | N2        | P2        |                 |                |
| Sun Resistant (Line sync)                      | 38                    | 40                   |           |           |                 |                |
| Extended distance model (line synchronization) | 40                    | 50                   |           |           |                 |                |
| Photosynchronization                           | 42                    | 60                   |           |           |                 |                |
|                                                | 44                    | 70                   |           |           |                 |                |
|                                                | 46                    | 80                   |           |           |                 |                |
|                                                | 48                    | 90                   |           |           |                 |                |
|                                                | 50                    | 100                  |           |           |                 |                |
|                                                | 52                    | 110                  |           |           |                 |                |
|                                                | 54                    | 120                  |           |           |                 |                |
|                                                | 56                    | 130                  |           |           |                 |                |
|                                                | 58                    | 140                  |           |           |                 |                |
|                                                | 60                    | 150                  |           |           |                 |                |
|                                                | 62                    | 160                  |           |           |                 |                |
|                                                | 64                    | 170                  |           |           |                 |                |
|                                                | 66                    | 180                  |           |           |                 |                |
|                                                | 68                    | 190                  |           |           |                 |                |
|                                                | 70                    | 200                  |           |           |                 |                |

|                               |                                                                                                                                                                                                               |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Working power supply          | DC10V~30V                                                                                                                                                                                                     |
| Power                         | <5W                                                                                                                                                                                                           |
| Optical axis spacing          | 10mm、20mm、40mm                                                                                                                                                                                                |
| Resolution                    | 30mm、50mm                                                                                                                                                                                                     |
| Number of optical axes        | 20mm interval:4、6、8...40    40mm interval:4、6、8...40                                                                                                                                                          |
| Protective height             | Protection height $H=(n-1) \times$ optical axis spacing, N is the number of optical axes                                                                                                                      |
| Emission light source         | 940nm                                                                                                                                                                                                         |
| Response time                 | Response time $\text{time}=(N \times 0.1\text{ms})+0.5\text{ms}$ (N is the number of optical axes)                                                                                                            |
| Security Output (OSSD)        | PNP transistor output, load current below 200mA, Residual voltage below 1V (except voltage drop due to cable extension), leakage current below 1mA                                                            |
|                               | NPN transistor output, load current below 200mA, residual voltage below 1V (except for voltage drop caused by extension of the electrical system) Leakage current below 1mA relay output, AC250V/1A, DC30V/1A |
| Protective circuit            | Power supply overvoltage protection, reverse polarity protection and output overcurrent protection                                                                                                            |
| Cross range                   | SFL:0.3~3m, SML:0.3~15m                                                                                                                                                                                       |
| Anti-optical interference     | Lux(Angle of incidence $1>5^\circ$ )10000Lu                                                                                                                                                                   |
| Light curtain form            | Relative expression                                                                                                                                                                                           |
| Synchronous mode              | Line synchronization, optical synchronization                                                                                                                                                                 |
| Shell material                | Aluminium alloy                                                                                                                                                                                               |
| Case protection class         | IP65                                                                                                                                                                                                          |
| Vibration resistance          | Frequency10Hz~55Hz, Amplitude $0.35 \pm 0.05\text{mm}$ , X、Y、Z方向各20次                                                                                                                                          |
| Operating ambient temperature | -10°C~55°C(non-condensing)                                                                                                                                                                                    |
| Storage ambient temperature   | -30°C~70°C(non-condensing)                                                                                                                                                                                    |
| Working ambient humidity      | When the temperature is 20°C, the relative humidity of the air is less than 85%                                                                                                                               |

### Standard model :



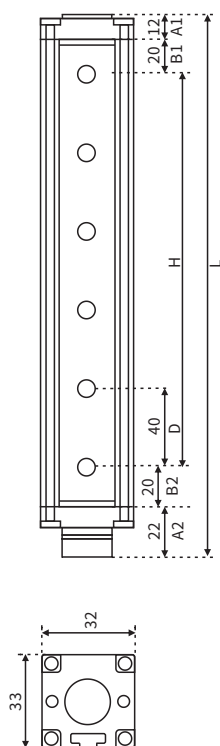
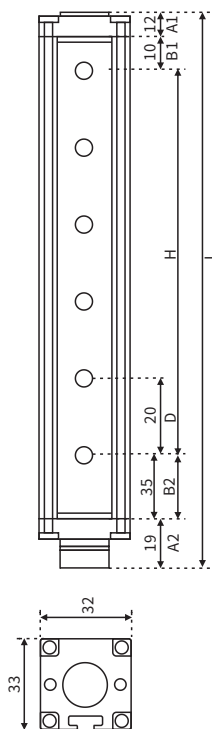
| Optical axis quantity | Model number | Protective height | Grating height | Optical axis spacing | Detection distance |
|-----------------------|--------------|-------------------|----------------|----------------------|--------------------|
| 08                    | SFL-0810-N2  | 70mm              | 111mm          | 10mm                 | 0.3-3m             |
| 12                    | SFL-1210-N2  | 110mm             | 151mm          | 10mm                 | 0.3-3m             |
| 14                    | SFL-1410-N2  | 130mm             | 171mm          | 10mm                 | 0.3-3m             |
| 16                    | SFL-1610-N2  | 150mm             | 191mm          | 10mm                 | 0.3-3m             |
| 18                    | SFL-1810-N2  | 170mm             | 211mm          | 10mm                 | 0.3-3m             |
| 20                    | SFL-2010-N2  | 190mm             | 231mm          | 10mm                 | 0.3-3m             |
| 22                    | SFL-2210-N2  | 210mm             | 251mm          | 10mm                 | 0.3-3m             |
| 24                    | SFL-2410-N2  | 230mm             | 271mm          | 10mm                 | 0.3-3m             |
| 26                    | SFL-2610-N2  | 250mm             | 291mm          | 10mm                 | 0.3-3m             |
| 28                    | SFL-2810-N2  | 270mm             | 311mm          | 10mm                 | 0.3-3m             |
| 30                    | SFL-3010-N2  | 290mm             | 331mm          | 10mm                 | 0.3-3m             |
| 32                    | SFL-3210-N2  | 310mm             | 351mm          | 10mm                 | 0.3-3m             |
| 34                    | SFL-3410-N2  | 330mm             | 371mm          | 10mm                 | 0.3-3m             |
| 36                    | SFL-3610-N2  | 350mm             | 391mm          | 10mm                 | 0.3-3m             |
| 38                    | SFL-3810-N2  | 370mm             | 411mm          | 10mm                 | 0.3-3m             |
| 40                    | SFL-4010-N2  | 390mm             | 431mm          | 10mm                 | 0.3-3m             |
| 42                    | SFL-4210-N2  | 410mm             | 451mm          | 10mm                 | 0.3-3m             |
| 44                    | SFL-4410-N2  | 430mm             | 471mm          | 10mm                 | 0.3-3m             |
| 46                    | STL-4610-N2  | 450mm             | 491mm          | 10mm                 | 0.3-3m             |
| 48                    | SFL-4810-N2  | 470mm             | 511mm          | 10mm                 | 0.3-3m             |
| 50                    | SFL-5010-N2  | 490mm             | 531mm          | 10mm                 | 0.3-3m             |
| 52                    | SFL-5010-N2  | 510mm             | 551mm          | 10mm                 | 0.3-3m             |
| 54                    | SFL-5410-N2  | 530mm             | 571mm          | 10mm                 | 0.3-3m             |
| 56                    | SFL-5610-N2  | 550mm             | 591mm          | 10mm                 | 0.3-3m             |
| 58                    | SFL-5810-N2  | 570mm             | 611mm          | 10mm                 | 0.3-3m             |
| 60                    | SFL-6010-N2  | 590mm             | 631mm          | 10mm                 | 0.3-3m             |
| 62                    | SFL-6210-N2  | 610mm             | 651mm          | 10mm                 | 0.3-3m             |
| 64                    | SFL-6410-N2  | 630mm             | 671mm          | 10mm                 | 0.3-3m             |

H: Protection height of the optical fence:  $H= (\text{number of optical axes} - 1) \times \text{Distance between optical axes}$

L: total height of the grating :

$L= \text{upper and lower end cover height} (A1+A2)+ \text{upper and lower blind area} (B1+B2)+ \text{protection height} (H)$

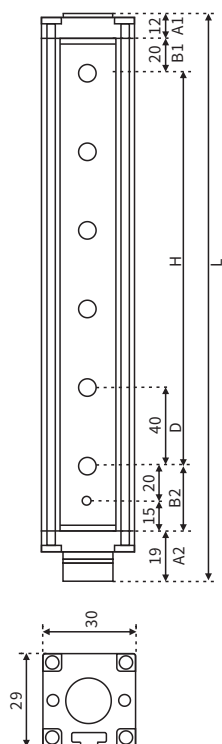
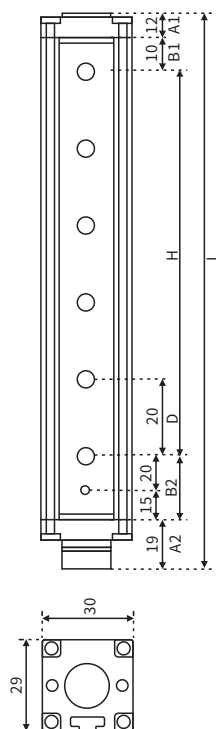
## Optical sync standard



| Optical axis quantity | Model number | Protective height | Grating height | Optical axis spacing | Detection distance |
|-----------------------|--------------|-------------------|----------------|----------------------|--------------------|
| 04                    | SF-0420-N2   | 60mm              | 139mm          | 20mm                 | 0.3-3m             |
| 06                    | SF-0620-N2   | 100mm             | 184mm          | 20mm                 | 0.3-3m             |
| 08                    | SF-0820-N2   | 140mm             | 219mm          | 20mm                 | 0.3-3m             |
| 10                    | SF-1020-N2   | 180mm             | 264mm          | 20mm                 | 0.3-3m             |
| 12                    | SF-1220-N2   | 220mm             | 299mm          | 20mm                 | 0.3-3m             |
| 14                    | SF-1420-N2   | 260mm             | 344mm          | 20mm                 | 0.3-3m             |
| 16                    | SF-1620-N2   | 300mm             | 379mm          | 20mm                 | 0.3-3m             |
| 18                    | SF-1820-N2   | 340mm             | 424mm          | 20mm                 | 0.3-3m             |
| 20                    | SF-2020-N2   | 380mm             | 459mm          | 20mm                 | 0.3-3m             |
| 22                    | SF-2220-N2   | 420mm             | 504mm          | 20mm                 | 0.3-3m             |
| 24                    | SF-2420-N2   | 460mm             | 539mm          | 20mm                 | 0.3-3m             |
| 26                    | SF-2620-N2   | 500mm             | 584mm          | 20mm                 | 0.3-3m             |
| 28                    | SF-2820-N2   | 540mm             | 619mm          | 20mm                 | 0.3-3m             |
| 30                    | SF-3020-N2   | 580mm             | 664mm          | 20mm                 | 0.3-3m             |
| 32                    | SF-3220-N2   | 620mm             | 699mm          | 20mm                 | 0.3-3m             |
| 34                    | SF-3420-N2   | 660mm             | 744mm          | 20mm                 | 0.3-3m             |
| 36                    | SF-3620-N2   | 700mm             | 779mm          | 20mm                 | 0.3-3m             |
| 38                    | SF-3820-N2   | 740mm             | 824mm          | 20mm                 | 0.3-3m             |
| 40                    | SF-4020-N2   | 780mm             | 859mm          | 20mm                 | 0.3-3m             |
| 42                    | SF-4220-N2   | 820mm             | 904mm          | 20mm                 | 0.3-3m             |
| 44                    | SF-4420-N2   | 860mm             | 939mm          | 20mm                 | 0.3-3m             |
| 46                    | SF-4620-N2   | 900mm             | 984mm          | 20mm                 | 0.3-3m             |
| 48                    | SF-4820-N2   | 940mm             | 1019mm         | 20mm                 | 0.3-3m             |
| 04                    | SF-0440-N2   | 120mm             | 194mm          | 40mm                 | 0.3-3m             |
| 06                    | SF-0640-N2   | 200mm             | 274mm          | 40mm                 | 0.3-3m             |
| 08                    | SF-0840-N2   | 280mm             | 354mm          | 40mm                 | 0.3-3m             |
| 10                    | SF-1040-N2   | 360mm             | 434mm          | 40mm                 | 0.3-3m             |
| 12                    | SF-1240-N2   | 440mm             | 514mm          | 40mm                 | 0.3-3m             |
| 14                    | SF-1440-N2   | 520mm             | 594mm          | 40mm                 | 0.3-3m             |
| 16                    | SF-1640-N2   | 600mm             | 674mm          | 40mm                 | 0.3-3m             |
| 18                    | SF-1840-N2   | 680mm             | 754mm          | 40mm                 | 0.3-3m             |
| 20                    | SF-2040-N2   | 760mm             | 834mm          | 40mm                 | 0.3-3m             |
| 22                    | SF-2240-N2   | 840mm             | 914mm          | 40mm                 | 0.3-3m             |
| 24                    | SF-2440-N2   | 920mm             | 994mm          | 40mm                 | 0.3-3m             |
| 26                    | SF-2640-N2   | 1000mm            | 1074mm         | 40mm                 | 0.3-3m             |
| 28                    | SF-2840-N2   | 1080mm            | 1154mm         | 40mm                 | 0.3-3m             |
| 30                    | SF-3040-N2   | 1160mm            | 1234mm         | 40mm                 | 0.3-3m             |
| 32                    | SF-3240-N2   | 1240mm            | 1314mm         | 40mm                 | 0.3-3m             |
| 34                    | SF-3440-N2   | 1320mm            | 1394mm         | 40mm                 | 0.3-3m             |
| 36                    | SF-3640-N2   | 1400mm            | 1474mm         | 40mm                 | 0.3-3m             |
| 38                    | SF-3840-N2   | 1480mm            | 1554mm         | 40mm                 | 0.3-3m             |
| 40                    | SF-4040-N2   | 1560mm            | 1634mm         | 40mm                 | 0.3-3m             |
| 42                    | SF-4240-N2   | 1640mm            | 1714mm         | 40mm                 | 0.3-3m             |
| 44                    | SF-4440-N2   | 1720mm            | 1794mm         | 40mm                 | 0.3-3m             |
| 46                    | SF-4640-N2   | 1800mm            | 1874mm         | 40mm                 | 0.3-3m             |
| 48                    | SF-4840-N2   | 1880mm            | 1954mm         | 40mm                 | 0.3-3m             |

Note: In addition to the above specifications and models, the grating corresponding to the protection height can be customized according to customer needs.

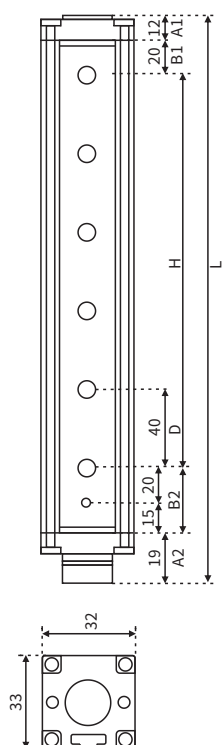
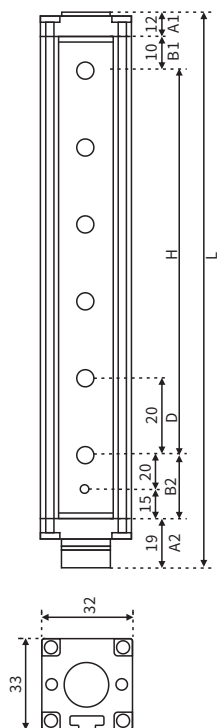
## Standard style



| Optical axis quantity | Model number | Protective height | Grating height | Optical axis spacing | Detection distance |
|-----------------------|--------------|-------------------|----------------|----------------------|--------------------|
| 04                    | SFL-0420-N2  | 60mm              | 136mm          | 20mm                 | 0.3-3m             |
| 06                    | SFL-0620-N2  | 100mm             | 176mm          | 20mm                 | 0.3-3m             |
| 08                    | SFL-0820-N2  | 140mm             | 216mm          | 20mm                 | 0.3-3m             |
| 10                    | SFL-1020-N2  | 180mm             | 256mm          | 20mm                 | 0.3-3m             |
| 12                    | SFL-1220-N2  | 220mm             | 296mm          | 20mm                 | 0.3-3m             |
| 14                    | SFL-1420-N2  | 260mm             | 336mm          | 20mm                 | 0.3-3m             |
| 16                    | SFL-1620-N2  | 300mm             | 376mm          | 20mm                 | 0.3-3m             |
| 18                    | SFL-1820-N2  | 340mm             | 416mm          | 20mm                 | 0.3-3m             |
| 20                    | SFL-2020-N2  | 380mm             | 456mm          | 20mm                 | 0.3-3m             |
| 22                    | SFL-2220-N2  | 420mm             | 496mm          | 20mm                 | 0.3-3m             |
| 24                    | SFL-2420-N2  | 460mm             | 536mm          | 20mm                 | 0.3-3m             |
| 26                    | SFL-2620-N2  | 500mm             | 576mm          | 20mm                 | 0.3-3m             |
| 28                    | SFL-2820-N2  | 540mm             | 616mm          | 20mm                 | 0.3-3m             |
| 30                    | SFL-3020-N2  | 580mm             | 666mm          | 20mm                 | 0.3-3m             |
| 32                    | SFL-3220-N2  | 620mm             | 696mm          | 20mm                 | 0.3-3m             |
| 34                    | SFL-3420-N2  | 660mm             | 736mm          | 20mm                 | 0.3-3m             |
| 36                    | SFL-3620-N2  | 700mm             | 776mm          | 20mm                 | 0.3-3m             |
| 38                    | SFL-3820-N2  | 740mm             | 816mm          | 20mm                 | 0.3-3m             |
| 40                    | SFL-4020-N2  | 780mm             | 856mm          | 20mm                 | 0.3-3m             |
| 04                    | SFL-0440-N2  | 120mm             | 206mm          | 40mm                 | 0.3-3m             |
| 06                    | SFL-0640-N2  | 200mm             | 286mm          | 40mm                 | 0.3-3m             |
| 08                    | SFL-0840-N2  | 280mm             | 366mm          | 40mm                 | 0.3-3m             |
| 10                    | SFL-1040-N2  | 360mm             | 446mm          | 40mm                 | 0.3-3m             |
| 12                    | SFL-1240-N2  | 440mm             | 526mm          | 40mm                 | 0.3-3m             |
| 14                    | SFL-1440-N2  | 520mm             | 606mm          | 40mm                 | 0.3-3m             |
| 16                    | SFL-1640-N2  | 600mm             | 686mm          | 40mm                 | 0.3-3m             |
| 18                    | SFL-1840-N2  | 680mm             | 766mm          | 40mm                 | 0.3-3m             |
| 20                    | SFL-2040-N2  | 760mm             | 846mm          | 40mm                 | 0.3-3m             |
| 22                    | SFL-2240-N2  | 840mm             | 926mm          | 40mm                 | 0.3-3m             |
| 24                    | SFL-2440-N2  | 920mm             | 1006mm         | 40mm                 | 0.3-3m             |
| 26                    | SFL-2640-N2  | 1000mm            | 1086mm         | 40mm                 | 0.3-3m             |
| 28                    | SFL-2840-N2  | 1080mm            | 1166mm         | 40mm                 | 0.3-3m             |
| 30                    | SFL-3040-N2  | 1160mm            | 1246mm         | 40mm                 | 0.3-3m             |
| 32                    | SFL-3240-N2  | 1240mm            | 1326mm         | 40mm                 | 0.3-3m             |
| 34                    | SFL-3440-N2  | 1320mm            | 1406mm         | 40mm                 | 0.3-3m             |
| 36                    | SFL-3640-N2  | 1400mm            | 1486mm         | 40mm                 | 0.3-3m             |
| 38                    | SFL-3840-N2  | 1480mm            | 1566mm         | 40mm                 | 0.3-3m             |
| 40                    | SFL-4040-N2  | 1560mm            | 1646mm         | 40mm                 | 0.3-3m             |

**Note:** In addition to the above specifications and models, the grating corresponding to the protection height can be customized according to customer needs.

### Long style



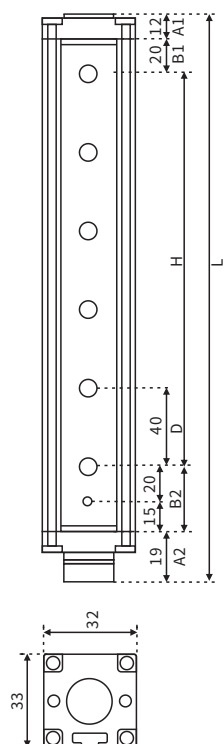
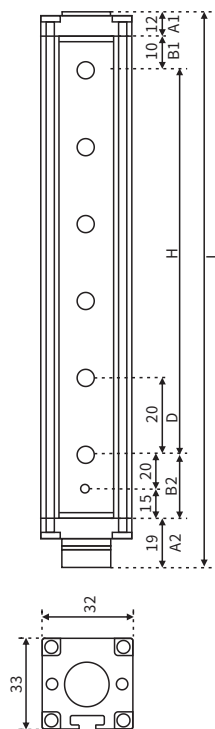
| Optical axis quantity | Model number | Protective height | Grating height | Optical axis spacing | Detection distance |
|-----------------------|--------------|-------------------|----------------|----------------------|--------------------|
| 04                    | SML-0420-N2  | 60mm              | 136mm          | 20mm                 | 0.3-10m            |
| 06                    | SML-0620-N2  | 100mm             | 176mm          | 20mm                 | 0.3-10m            |
| 08                    | SML-0820-N2  | 140mm             | 216mm          | 20mm                 | 0.3-10m            |
| 10                    | SML-1020-N2  | 180mm             | 256mm          | 20mm                 | 0.3-10m            |
| 12                    | SML-1220-N2  | 220mm             | 296mm          | 20mm                 | 0.3-10m            |
| 14                    | SML-1420-N2  | 260mm             | 336mm          | 20mm                 | 0.3-10m            |
| 16                    | SML-1620-N2  | 300mm             | 376mm          | 20mm                 | 0.3-10m            |
| 18                    | SML-1820-N2  | 340mm             | 416mm          | 20mm                 | 0.3-10m            |
| 20                    | SML-2020-N2  | 380mm             | 456mm          | 20mm                 | 0.3-10m            |
| 22                    | SML-2220-N2  | 420mm             | 496mm          | 20mm                 | 0.3-10m            |
| 24                    | SML-2420-N2  | 460mm             | 536mm          | 20mm                 | 0.3-10m            |
| 26                    | SML-2620-N2  | 500mm             | 576mm          | 20mm                 | 0.3-10m            |
| 28                    | SML-2820-N2  | 540mm             | 616mm          | 20mm                 | 0.3-10m            |
| 30                    | SML-3020-N2  | 580mm             | 656mm          | 20mm                 | 0.3-10m            |
| 32                    | SML-3220-N2  | 620mm             | 696mm          | 20mm                 | 0.3-10m            |
| 34                    | SML-3420-N2  | 660mm             | 736mm          | 20mm                 | 0.3-10m            |
| 36                    | SML-3620-N2  | 700mm             | 776mm          | 20mm                 | 0.3-10m            |
| 38                    | SML-3820-N2  | 740mm             | 816mm          | 20mm                 | 0.3-10m            |
| 40                    | SML-4020-N2  | 780mm             | 856mm          | 20mm                 | 0.3-10m            |
| 04                    | SML-0440-N2  | 120mm             | 206mm          | 40mm                 | 0.3-10m            |
| 06                    | SML-0640-N2  | 200mm             | 286mm          | 40mm                 | 0.3-10m            |
| 08                    | SML-0840-N2  | 280mm             | 366mm          | 40mm                 | 0.3-10m            |
| 10                    | SML-1040-N2  | 360mm             | 446mm          | 40mm                 | 0.3-10m            |
| 12                    | SML-1240-N2  | 440mm             | 526mm          | 40mm                 | 0.3-10m            |
| 14                    | SML-1440-N2  | 520mm             | 606mm          | 40mm                 | 0.3-10m            |
| 16                    | SML-1640-N2  | 600mm             | 686mm          | 40mm                 | 0.3-10m            |
| 18                    | SML-1840-N2  | 680mm             | 766mm          | 40mm                 | 0.3-10m            |
| 20                    | SML-2040-N2  | 760mm             | 846mm          | 40mm                 | 0.3-10m            |
| 22                    | SML-2240-N2  | 840mm             | 926mm          | 40mm                 | 0.3-10m            |
| 24                    | SML-2440-N2  | 920mm             | 1006mm         | 40mm                 | 0.3-10m            |
| 26                    | SML-2640-N2  | 1000mm            | 1086mm         | 40mm                 | 0.3-10m            |
| 28                    | SML-2840-N2  | 1080mm            | 1166mm         | 40mm                 | 0.3-10m            |
| 30                    | SML-3040-N2  | 1160mm            | 1246mm         | 40mm                 | 0.3-10m            |
| 32                    | SML-3240-N2  | 1240mm            | 1326mm         | 40mm                 | 0.3-10m            |
| 34                    | SML-3440-N2  | 1320mm            | 1406mm         | 40mm                 | 0.3-10m            |
| 36                    | SML-3640-N2  | 1400mm            | 1486mm         | 40mm                 | 0.3-10m            |
| 38                    | SML-3840-N2  | 1480mm            | 1566mm         | 40mm                 | 0.3-10m            |
| 40                    | SML-4040-N2  | 1560mm            | 1646mm         | 40mm                 | 0.3-10m            |

H: Protection height of the optical fence:  $H = (\text{number of optical axes} - 1) \times \text{Distance between optical axes}$

L: total height of the grating:

$L = \text{upper and lower end cover height (A1+A2)} + \text{upper and lower blind area (B1+B2)} + \text{protection height (H)}$

Sun resistant



| Optical axis quantity | Model number | Protective height | Grating height | Optical axis spacing | Detection distance |
|-----------------------|--------------|-------------------|----------------|----------------------|--------------------|
| 04                    | SRL-0420-N2  | 60mm              | 136mm          | 20mm                 | 0.3-3m             |
| 06                    | SRL-0620-N2  | 100mm             | 176mm          | 20mm                 | 0.3-3m             |
| 08                    | SRL-0820-N2  | 140mm             | 216mm          | 20mm                 | 0.3-3m             |
| 10                    | SRL-1020-N2  | 180mm             | 256mm          | 20mm                 | 0.3-3m             |
| 12                    | SRL-1220-N2  | 220mm             | 296mm          | 20mm                 | 0.3-3m             |
| 14                    | SRL-1420-N2  | 260mm             | 336mm          | 20mm                 | 0.3-3m             |
| 16                    | SRL-1620-N2  | 300mm             | 376mm          | 20mm                 | 0.3-3m             |
| 18                    | SRL-1820-N2  | 340mm             | 416mm          | 20mm                 | 0.3-3m             |
| 20                    | SRL-2020-N2  | 380mm             | 456mm          | 20mm                 | 0.3-3m             |
| 22                    | SRL-2220-N2  | 420mm             | 496mm          | 20mm                 | 0.3-3m             |
| 24                    | SRL-2420-N2  | 460mm             | 536mm          | 20mm                 | 0.3-3m             |
| 26                    | SRL-2620-N2  | 500mm             | 576mm          | 20mm                 | 0.3-3m             |
| 28                    | SRL-2810-N2  | 540mm             | 616mm          | 20mm                 | 0.3-3m             |
| 30                    | SRL-3020-N2  | 580mm             | 666mm          | 20mm                 | 0.3-3m             |
| 32                    | SRL-3220-N2  | 620mm             | 696mm          | 20mm                 | 0.3-3m             |
| 34                    | SRL-3420-N2  | 660mm             | 736mm          | 20mm                 | 0.3-3m             |
| 36                    | SRL-3620-N2  | 700mm             | 776mm          | 20mm                 | 0.3-3m             |
| 38                    | SRL-3820-N2  | 740mm             | 816mm          | 20mm                 | 0.3-3m             |
| 40                    | SRL-4020-N2  | 780mm             | 856mm          | 20mm                 | 0.3-3m             |
| 04                    | SRL-0440-N2  | 120mm             | 206mm          | 40mm                 | 0.3-3m             |
| 06                    | SRL-0640-N2  | 200mm             | 286mm          | 40mm                 | 0.3-3m             |
| 08                    | SRL-0840-N2  | 280mm             | 366mm          | 40mm                 | 0.3-3m             |
| 10                    | SRL-1040-N2  | 360mm             | 446mm          | 40mm                 | 0.3-3m             |
| 12                    | SRL-1240-N2  | 440mm             | 526mm          | 40mm                 | 0.3-3m             |
| 14                    | SRL-1440-N2  | 520mm             | 606mm          | 40mm                 | 0.3-3m             |
| 16                    | SRL-1640-N2  | 600mm             | 686mm          | 40mm                 | 0.3-3m             |
| 18                    | SRL-1840-N2  | 680mm             | 766mm          | 40mm                 | 0.3-3m             |
| 20                    | SRL-2040-N2  | 760mm             | 846mm          | 40mm                 | 0.3-3m             |
| 22                    | SRL-2240-N2  | 840mm             | 926mm          | 40mm                 | 0.3-3m             |
| 24                    | SRL-2440-N2  | 920mm             | 1006mm         | 40mm                 | 0.3-3m             |
| 26                    | SRL-2640-N2  | 1000mm            | 1086mm         | 40mm                 | 0.3-3m             |
| 28                    | SRL-2840-N2  | 1080mm            | 1166mm         | 40mm                 | 0.3-3m             |
| 30                    | SRL-3040-N2  | 1160mm            | 1246mm         | 40mm                 | 0.3-3m             |
| 32                    | SRL-3240-N2  | 1240mm            | 1326mm         | 40mm                 | 0.3-3m             |
| 34                    | SRL-3440-N2  | 1320mm            | 1406mm         | 40mm                 | 0.3-3m             |
| 36                    | SRL-3640-N2  | 1400mm            | 1486mm         | 40mm                 | 0.3-3m             |
| 38                    | SRL-3840-N2  | 1480mm            | 1566mm         | 40mm                 | 0.3-3m             |
| 40                    | SRL-4040-N2  | 1560mm            | 1646mm         | 40mm                 | 0.3-3m             |

Note: In addition to the above specifications and models, the grating corresponding to the protection height can be customized according to customer needs.