



## CATENARIA

### Typology

Long run conductive cable with 24 factory attached lamp holders.

### Features

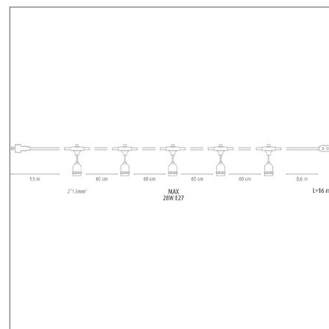
Two different models: with lamp holder on the cable or with pendant (only 120V). Lampholders are fitted with IP44 protection rings.


### Applications

Widely used for festoons indoor and outdoor garden lighting decoration, patio umbrella lighting, etc.  
Suggested lamps: PING BALL, color GLS or Stargazer lamp.

### Notes

Factory prepped outdoor IP44 Schuko socket for Europe, US plug or end prep wiring options for the USA.  
Cannot be connected in series.

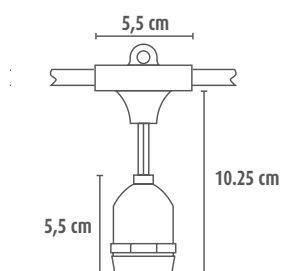


|                |      |     |                |      |   |    |
|----------------|------|-----|----------------|------|---|----|
| 220-240<br>Vac | IP44 | E27 | -25°C<br>+35°C | PLUS |  | G2 |
|----------------|------|-----|----------------|------|---|----|

### Characteristic data

|       |             |      |     |    |    |              |    |
|-------|-------------|------|-----|----|----|--------------|----|
| Input | 220-240 Vac | Base | E27 | IP | 44 | LED Warranty | G2 |
|-------|-------------|------|-----|----|----|--------------|----|

## Dimensional characteristics



|   |          |
|---|----------|
| L | 16000 mm |
|---|----------|

## Electrical characteristics

|                       |               |
|-----------------------|---------------|
| Input voltage         | 220-240 Vac   |
| undefined             | 50 Hz         |
| Operating temperature | -25°C / +35°C |

## LED Warranty

|    |  |
|----|--|
| G2 | Up to 2 years<br>(4000h/year) *4000h = 11h a day x 365 days.<br>Without limitations on the duration of use for the first year, provided the observance of the installation conditions. |
|----|--|

## Standards and Directives

|   |                         |
|---|-------------------------|
| 2009/125/EC, 1194/2012, 2015/1428, 2010/30/EU | CEI EN 61000-3-3:2014   |
| 874/2012, 2011/65/EU, 2012/19/EU, 2014/30/EU  | CEI EN 61547:2010       |
| 2014/35/EU, 2015/863                          | CEI EN 62031:2009       |
| CEI EN 55015:2020                             | CEI EN 62031/A1/A2:2015 |
| CEI EN 60598-1:2015                           | CEI EN 62471:2010       |
| CEI EN 60598-1/A1:2019                        | IEC TR 62471-2:2009     |
| CEI EN 60598-2-1:1997                         | CEI EN 62493:2015       |
| CEI EN 61000-3-2:2019                         | CEI 34-141:2014         |

## Logistics data

|                                |               |
|--------------------------------|---------------|
| Item net weight                | 4000 gr       |
| Barcode single item            | 8011905843823 |
| Number of pieces multiple pack | 4             |
| Barcode multiple pack          | 8011905789107 |