

# ELLO SYSTEM

CEILING SURFACE  
09-Jul.-2019

## 1.0

**LED** 18W | 220-240VAC | 50-60Hz | PCB 3-step | incl. PS | phase-cut dim

CE IP20 0.3m P

3000K | >90CRI | 981lm

white texture  
black texture

500184W5  
500184B5

DALI | 3000K | >90CRI | 981lm

white texture  
black texture

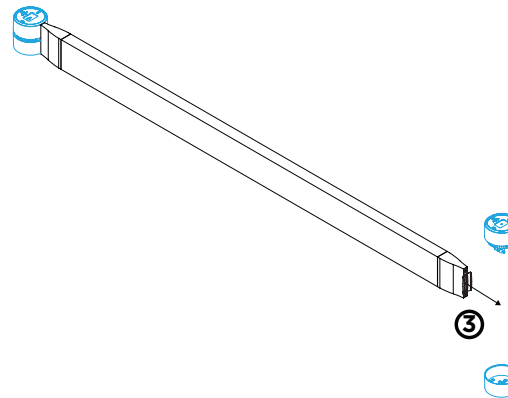
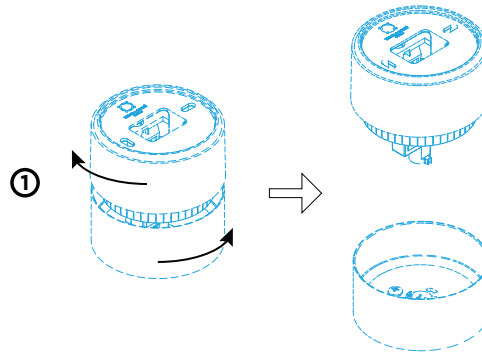
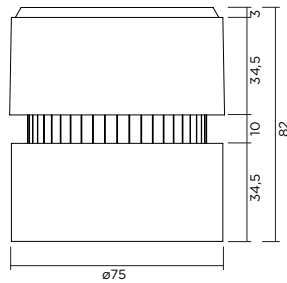
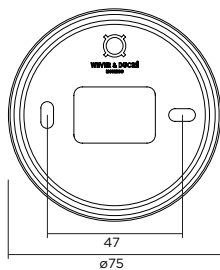
500185W5  
500185B5

### ALWAYS USE

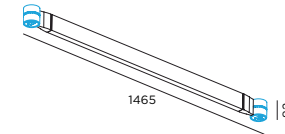
connector point  
connector point

900190W1  
900190B1

connector point dimensions



## CEILING SURFACE - DIMENSIONS

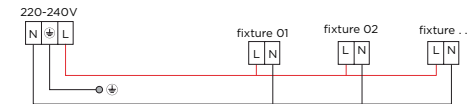


### ① MOUNTING INSTRUCTION

Open the connector point by turning the two halves a quarter and mount the top part to the ceiling with screws.

### ② POWER CONNECTION

PARALLEL CONNECTION



connect the earthing cable to the top part of the connector point

- ### ③ Place the ELLO between the two parts of the connector point and connect to power. Fix the bottom part of the connector point back to the top part and close it by turning a quarter.

Note:

- per connector point there can only be 4 ELLO phase-cut dimmable fixtures and 2 ELLO DALI fixtures
- for this extra wire connectors are added
- leave the connectors on the unused wires to keep electrical isolation
- per ELLO power connection you can connect max. 10 fixtures

# ELLO SYSTEM

CEILING SUSPENDED  
09-Jul.-2019

## 1.0

**LED** 18W | 220-240VAC | 50-60Hz | PCB 3-step | incl. PS | phase-cut dim

CE IP20 0.3m P E V A

3000K | >90CRI | 981lm

white texture 500184W5  
black texture 500184B5

DALI | 3000K | >90CRI | 981lm

white texture 500185W5  
black texture 500185B5

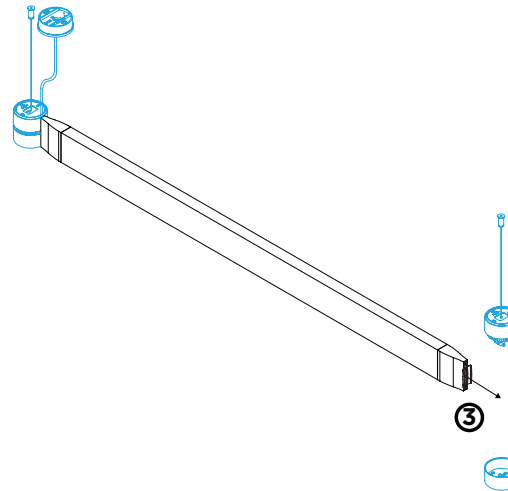
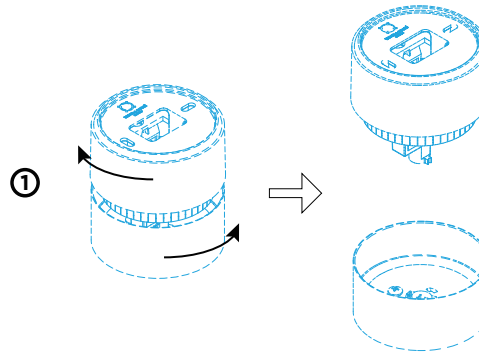
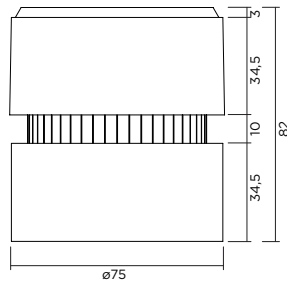
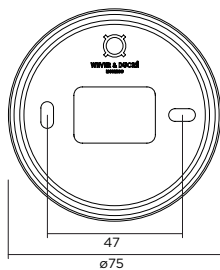
### ALWAYS USE

connector point 900190W1  
connector point 900190B1

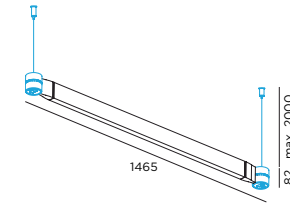
### OPTIONAL

suspension cable 2.0m 90015102  
power feeder for suspension (white) for phase-cut dimming 90018001  
power feeder for suspension (black) for phase-cut dimming 90018000  
power feeder for suspension (white) for DALI 90018008  
power feeder for suspension (black) for DALI 90018009

connector point dimensions



## CEILING SUSPENDED - DIMENSIONS

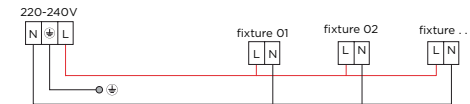


### ① MOUNTING INSTRUCTION

Open the connector point by turning the two halves a quarter and attach the top part to the suspension cable.

### ② POWER CONNECTION

PARALLEL CONNECTION



connect the earthing cable to the top part of the connector point

put the wire through the strain relief which fixed on the suspension cables.

- ### ③ Place the ELLO between the two parts of the connector point and connect to power.
- Fix the bottom part of the connector point back to the top part and close it by turning a quarter.

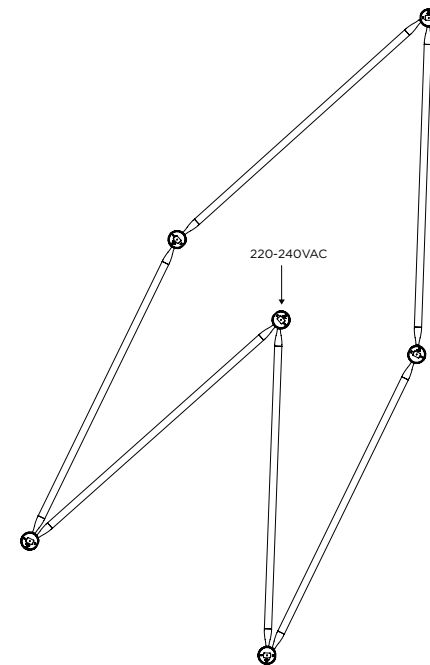
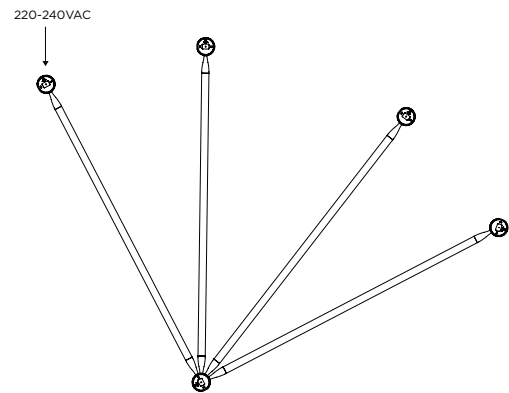
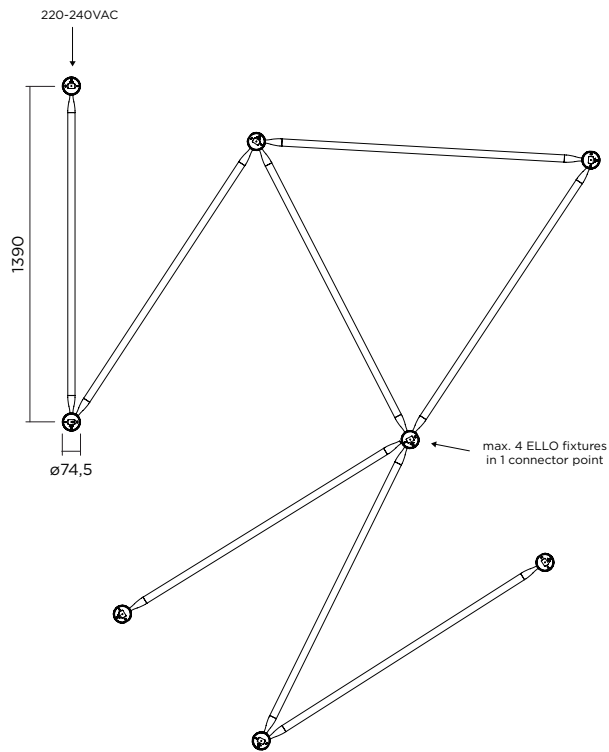
Note:

- per connector point there can only be 4 ELLO phase-cut dimmable fixtures and 2 ELLO DALI fixtures.
- for this extra wire connectors are added
- leave the connectors on the unused wires to keep electrical isolation
- for suspended version:
  - \* ELLO can also be used as an uplight
  - \* per ELLO system you need at least 1 power feeder
  - \* per ELLO power feeder you can connect max. 10 fixtures
  - \* ELLO power feeder already includes 1 suspension cable

# BE CREATIVE

CEILING SURFACE  
09-Jul.-2019

## SOME CREATIVE EXAMPLES:



**WHAT YOU NEED**

8x ELLO FIXTURE  
8x CONNECTOR POINT

**WHAT YOU NEED**

4x ELLO FIXTURE  
5x CONNECTOR POINT

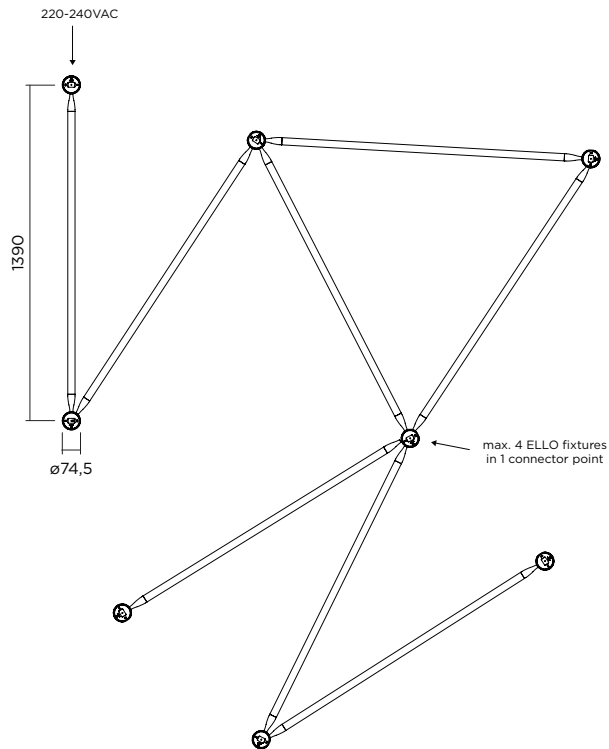
**WHAT YOU NEED**

6x ELLO FIXTURE  
6x CONNECTOR POINT

# BE CREATIVE

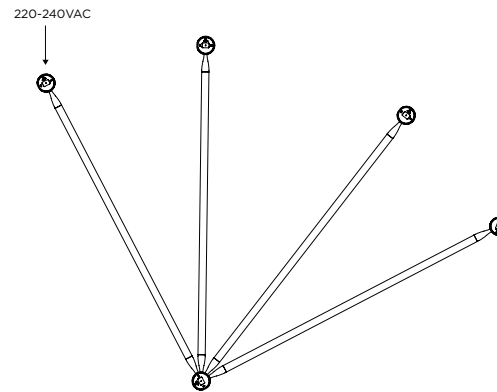
CEILING SUSPENDED  
09-Jul.-2019

## SOME CREATIVE EXAMPLES:



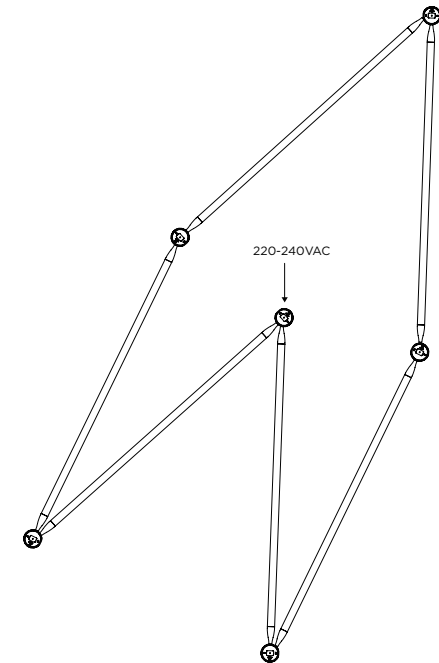
### WHAT YOU NEED

- 8x ELLO FIXTURE
  - 8x CONNECTOR POINT
- in case of suspensions version also:
- 7x SUSPENSION CABLE
  - 1x POWER FEEDER



### WHAT YOU NEED

- 4x ELLO FIXTURE
  - 5x CONNECTOR POINT
- in case of suspensions version also:
- 4x SUSPENSION CABLE
  - 1x POWER FEEDER



### WHAT YOU NEED

- 6x ELLO FIXTURE
  - 6x CONNECTOR POINT
- in case of suspensions version also:
- 5x SUSPENSION CABLE
  - 1x POWER FEEDER



WEVER & DUCRÉ  
LIGHTING

[www.weverducre.com](http://www.weverducre.com)

Wever & Ducre bvba Spinnerijstraat 99/21 8500 Kortrijk

INSTALLATION  
INSTRUCTIONS

PAGE 4/4