



## TULA

suspended

**EN** Decorative suspended luminaire in aluminium; surface polished chrome or powder coated; pendant fitting with suspension, incl. feed (black or white); can be individually shortened; good glare reduction due to recessed light point plane; incl. high quality lens system; COB (Chip on Board) technology or high power LEDs for maximum efficiency; no multiple shadows; energy-efficient LEDs with very good colour rendering; canopy for through wiring; converter included in canopy, either recessed or surface mounted version; ceiling mounting rings for multiple positioning of the luminaire in the room available as accessory

**DE** Dekorative Pendelleuchte aus Aluminium; Oberfläche chrom poliert oder pulverbeschichtet; abgependelt mit Pendelabhängung, inkl. Einspeiseleitung (schwarz oder weiß); beliebig kürzbar; gute Entblendung durch zurückversetzte Lichtpunktebene; inkl. hochwertiger Linsenoptik; mit COB (Chip on Board) Technologie bzw. High-Power-LEDs für höchste Effizienz; keine Mehrfachschatten; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Baldachin für Weiterverdrahtung; Konverter im Baldachin enthalten, wahlweise als Einbau- oder Anbauvariante; Deckenmontageringe für multiple Positionierung der Leuchte im Raum als Zubehör erhältlich

### Quickinfo

2700 K, 3000 K  
 CRI ≥ 90, 3 SDCM  
 up to 95 lm/W  
 L80 @ 50 000 h  
 non DIM, DALI-2, Casambi

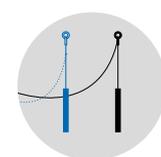
### Types



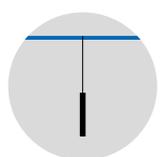
### Colours



### Light distributions



free positioning by  
ring and hook



track version  
available

## Order options

### HOUSING HEIGHT

|        |   |
|--------|---|
| 300 mm | 5 |
| 500 mm | 7 |

### SUSPENSION

|               |  |
|---------------|--|
| cable 1500 mm |  |
|---------------|--|

### COLOUR TEMPERATURE

|        |   |
|--------|---|
| 2700 K | 4 |
| 3000 K | 5 |

### MATERIAL COLOUR

|                          |   |
|--------------------------|---|
| ● chrome                 | 4 |
| ○ traffic white RAL 9016 | 7 |
| ● jet black RAL 9005     | 8 |
| ● special colours*       | X |

\*cable always in white

### BEAM ANGLE

|            |   |
|------------|---|
| medium 25° | M |
| flood 44°  | F |

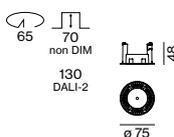
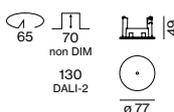
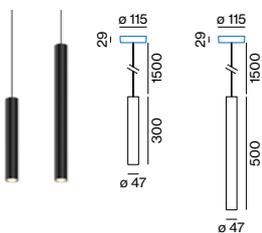
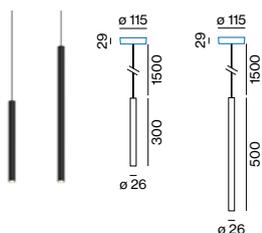
### ACCESSORY COLOUR

|                          |   |
|--------------------------|---|
| ○ traffic white RAL 9016 | 7 |
| ● jet black RAL 9005     | 8 |

## Options on request

### COLOUR TEMPERATURE

|        |  |
|--------|--|
| 4000 K |  |
|--------|--|



## TULA nano suspended



|                    |                      |                          |
|--------------------|----------------------|--------------------------|
| <b>INSET POWER</b> | <b>LUMINOUS FLUX</b> | <b>ORDER CODE</b>        |
| 9 W 18 Vf 500 mA   | 732 lm               | 0 4 9 - 5 L 1 0 :: 1 ▣ ▲ |

## TULA micro suspended



|                    |                      |                          |
|--------------------|----------------------|--------------------------|
| <b>INSET POWER</b> | <b>LUMINOUS FLUX</b> | <b>ORDER CODE</b>        |
| 8.4 W 18 Vf 500 mA | 798 lm               | 0 4 9 - 5 L 1 5 :: 1 ▣ ▲ |

## Mounting accessories

### CANOPY CEILING 220-240 V AC, 50-60 Hz, Ⓢ PC II

| TYPE             | EFFICIENCY | Ø-H (mm) | ORDER CODE            |
|------------------|------------|----------|-----------------------|
| 500 mA   non DIM | η 79 %     | 115-29   | 0 0 5 - 2 6 0 2 1 1 ▣ |
| 500 mA   DALI-2  | η 81 %     | 115-29   | 0 0 5 - 2 6 0 2 1 3 ▣ |
| 500 mA   Casambi | η 85 %     | 115-29   | 0 0 5 - 2 6 0 2 1 9 ▣ |

### MOUNTING SET RECESSED WITH TRIM

for installation in ceilings from 2-25 mm

| TYPE                   | Ø-H (mm) | ORDER CODE            |
|------------------------|----------|-----------------------|
| mounting set with trim | 77-49    | 0 0 5 - 3 5 2 1 0 1 ▣ |

### MOUNTING SET RECESSED TRIMLESS

for installation in plasterboard ceilings 9-25 mm

| TYPE                  | Ø-H (mm) | ORDER CODE            |
|-----------------------|----------|-----------------------|
| mounting set trimless | 75-48    | 0 0 5 - 3 5 1 1 0 1 7 |

### SPECIAL MOUNTING TOOL

| TYPE                  | Ø-H (mm) | ORDER CODE            |
|-----------------------|----------|-----------------------|
| special mounting tool | 100-9    | 0 6 3 - 8 9 1 2 1 1 0 |

necessary to install mounting set trimless

### RING

| TYPE            | Ø-H (mm) | ORDER CODE            |
|-----------------|----------|-----------------------|
| ceiling mounted | 50-88    | 0 5 0 - 0 5 1 0 2 1 ▣ |

### HOOK

| TYPE            | L-W-H (mm) | ORDER CODE            |
|-----------------|------------|-----------------------|
| ceiling mounted | 18-13-58   | 0 5 0 - 0 5 1 0 3 1 ▣ |

## Electrical accessories

### POWER SUPPLY 220-240 V AC, 50-60 Hz, Ⓢ PC II

| TYPE             | EFFICIENCY | L-W-H (mm) | ORDER CODE        |
|------------------|------------|------------|-------------------|
| 500 mA   non DIM | η 80 %     | 65-39-20   | 0 0 2 - 9 0 7 3 2 |
| 500 mA   DALI-2  | η 82 %     | 147-33-23  | 0 0 2 - 9 0 7 3 3 |

### DIN RAIL COMPONENTS

| TYPE  | W-H-D (mm) | ORDER CODE            |
|---|------------|-----------------------|
| POWER SUPPLY 220-240 V AC<br>160 W   48 V DC constant voltage   | 72-90-63   | 0 0 5 - 6 5 2 0 2 1 0 |
| LED DRIVER DALI-2 DT6 1-2 addr.<br>200-1050 mA settable const. current<br>2 × 42 W   48 V DC   U <sub>OUT</sub> 10-40 V | 36-88-59   | 0 0 5 - 6 1 2 1 0 3 0 |

**INSET POWER** is the current consumption excluding any ballast  
**LUMINOUS FLUX** value calculated for 3000 K, CRI ≥ 90, colour white, lens flood 2700 K -5 %