



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

ES Luminaria suspendida decorativa de aluminio; superficie cromada pulida o con recubrim. de pintura en polvo; suspensión pendular con cable de alim. (negro o blanco); acortable; buena prevenc. del deslumbram. con plano de punto de luz retranq.; óptica de alta calidad; proyec. precisa con distintos ángulos de apertura; tecnología COB (Chip on Board) para máxima eficiencia; sin sombras múltiples; LEDs eficientes de muy buena reproducción cromática; remate de techo para cableado; convert. integrado en remate, opcional. como variante empotrada o de superficie; anillos de montaje en techo opcionales para posicionam. múltiple de la luminaria en la sala

Quickinfo

2700 K, 3000 K
CRI ≥ 90, 3 SDCM
up to 95 lm/W
L90 @ 50 000 h
non DIM, DALI-2, Casambi

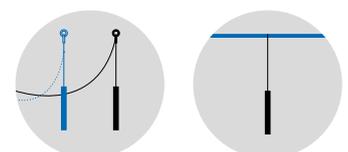
Types



Colours



Light distributions



free positioning by
ring and hook

track version
available

Order options

| | |
|-----------------------|----------|
| HOUSING HEIGHT | L |
| 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 30°/44° | F |

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

Options on request

| | |
|---------------------------|--|
| COLOUR TEMPERATURE | |
| 4000 K | |



TULA nano suspended



| | | |
|--------------------|----------------------|--------------------------|
| INSET POWER | LUMINOUS FLUX | ORDER CODE |
| 9 W 18 Vf 500 mA | 732 lm | 0 4 9 - 5 L 1 0 :: 1 ■ ▲ |

TULA micro suspended



| | | |
|--------------------|----------------------|--------------------------|
| INSET POWER | LUMINOUS FLUX | ORDER CODE |
| 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 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. 200–1050 mA settable const. current 2 × 42 W 48 V DC U _{OUT} 10–40 V | 36-88-59 | 0 0 5 - 6 1 2 1 0 3 0 |

Optical accessories

HONEYCOMB LOUVER AND LENSES

| TYPE | Ø-H (mm) | ORDER CODE |
|-------------------------------|----------|-----------------------|
| TULA micro honeycomb louver | 42-3 | 0 0 7 - 1 9 6 5 1 8 8 |
| TULA micro oval lens | 42-3 | 0 0 7 - 1 9 6 5 8 8 0 |
| TULA micro soft lens | 42-3 | 0 0 7 - 1 9 6 5 9 8 0 |
| TULA micro wallwasher lens | 42-3 | 0 0 7 - 1 9 6 5 7 8 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 %