

# BRANCH



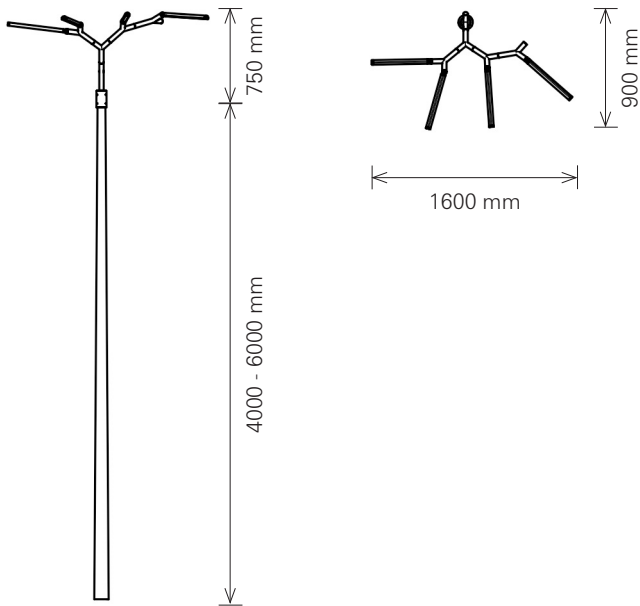
## DESCRIPTION

The shape of Branch was inspired by the crown of a pine tree. Branch is suitable for outdoor areas, residential & street areas as well as architectural and landscape projects.

## DESIGNER

Margus Triibmann

## DIMENSIONS



## Technical information

|                               |                            |
|-------------------------------|----------------------------|
| Product code                  | LO-BR-04                   |
| Number of LED Modules         | 3                          |
| Max system lumen output (lm)  | 8970                       |
| Color rendering index (CRI)   | $\geq 80$ <sup>(1)</sup>   |
| Color temperature (K)         | 3000 / 4000 <sup>(1)</sup> |
| Power consumption (W)         | 70                         |
| Supply voltage (V/AC)         | 100...240VAC               |
| Supply frequency (Hz)         | 50...60Hz                  |
| Working temperature Ta        | -30...+55°C                |
| Surge protection (SPD)        | 6 - 8 kV                   |
| Lumen maintenance (Lx By @ h) | L90B10 @100,000h           |
| Safety / Electrical class     | Class I                    |

1) 1800 / 2200 / 3500 / 5000 / 5700 / 6500 K available on request along with other not listed CRI and CCT

## Material

|                            |                          |
|----------------------------|--------------------------|
| LED-profile                | Anodized aluminium       |
| Luminaire head             | Powder painted aluminium |
| IP rating                  | 65                       |
| IK rating                  | 8                        |
| Weight (without pole, kg)  | 5                        |
| Spigot Ø (mm)              | 60                       |
| Corrosion protection class | C4                       |

## Colors

|                |   |                                          |
|----------------|---|------------------------------------------|
| LED-profile    | ■ | Black anodized                           |
| Luminaire head | ■ | Graphite black (RAL 9011) <sup>(1)</sup> |
| Paint finish   | ■ | Matt or glossy                           |

1) Other colours available on request

## Control & Dimming Options

|                      |                             |
|----------------------|-----------------------------|
| Control / Dimming    | DALI <sup>(2)</sup>         |
| Control-ready socket | Zhaga / NEMA <sup>(3)</sup> |

2) Different dimming and control systems available on request

3) Different sockets & sensors available on request

## Pole Options

|            |                                     |
|------------|-------------------------------------|
| Material   | Galvanized and powder painted steel |
| Type       | Conical / Cylindrical               |
| Height (m) | 4, 5 or 6 <sup>(4)</sup>            |
| Color      | Matching luminaire head             |

4) Different pole sizes available on request

