

BRANCH



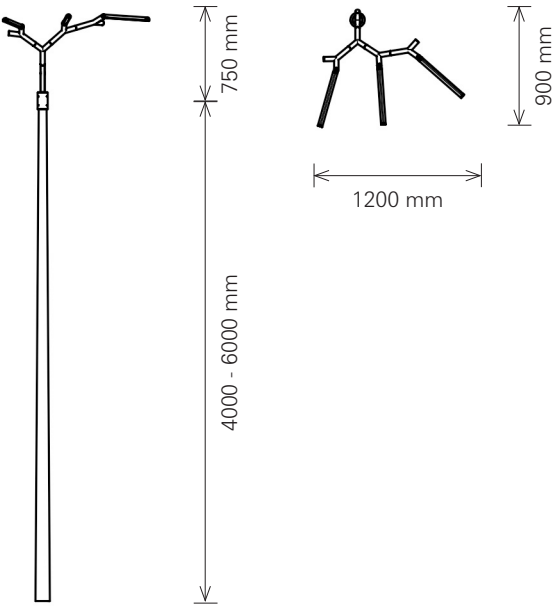
DESCRIPTION

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-03
Number of LED Modules	3
Max system lumen output (lm)	6725
Color rendering index (CRI)	≥ 80 ⁽¹⁾
Color temperature (K)	3000 / 4000 ⁽¹⁾
Power consumption (W)	70
Supply voltage (V/AC)	100...240VAC
Supply frequency (Hz)	50...60Hz
Working temperature Ta	-30...+60°C
Surge protection (SPD)	6 - 8 kV
Max. luminaires per MCB (B/C 16A)	
Lumen maintenance (Lx By @ h)	L90B10 @100,000h
Safety / Electrical class	Claŝs II

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) ⁽¹⁾
Paint finish	Matt or glossy

1) Other colours available on request

Control & Dimming Options

Control / Dimming	DALI ⁽²⁾
Control-ready socket	Zhaga / NEMA ⁽³⁾

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 ⁽⁴⁾
Color	Matching luminaire head

4) Different pole sizes available on request

Light Distribution

