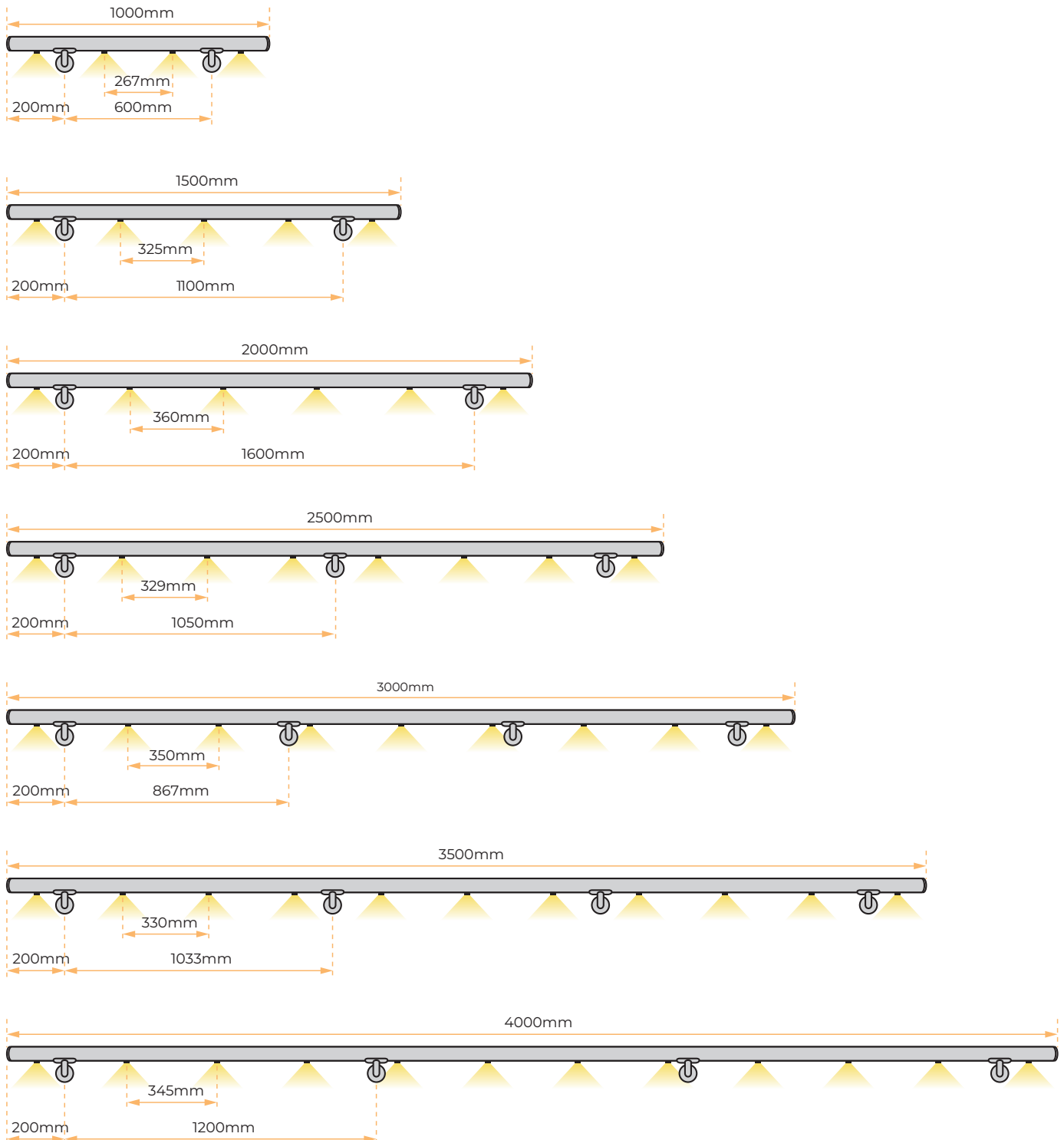
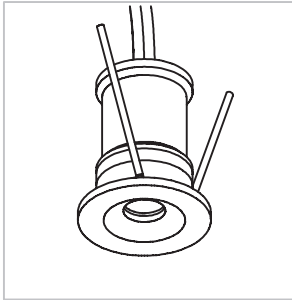


## LED Handrail for stairs Luisa



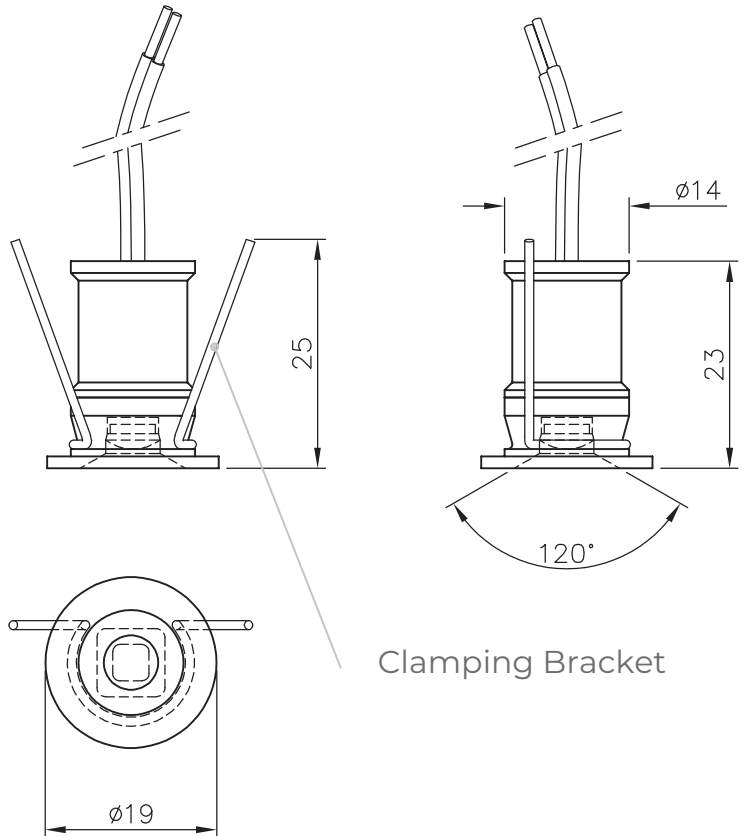
These written and illustrated explanations are not complete installation for electrical systems. In case of improper and execution, no warranty will be assumed for personal injury or damage to property. Therefore, the installation should be carried out or at least checked by qualified personnel.

## Mini LED Downlights

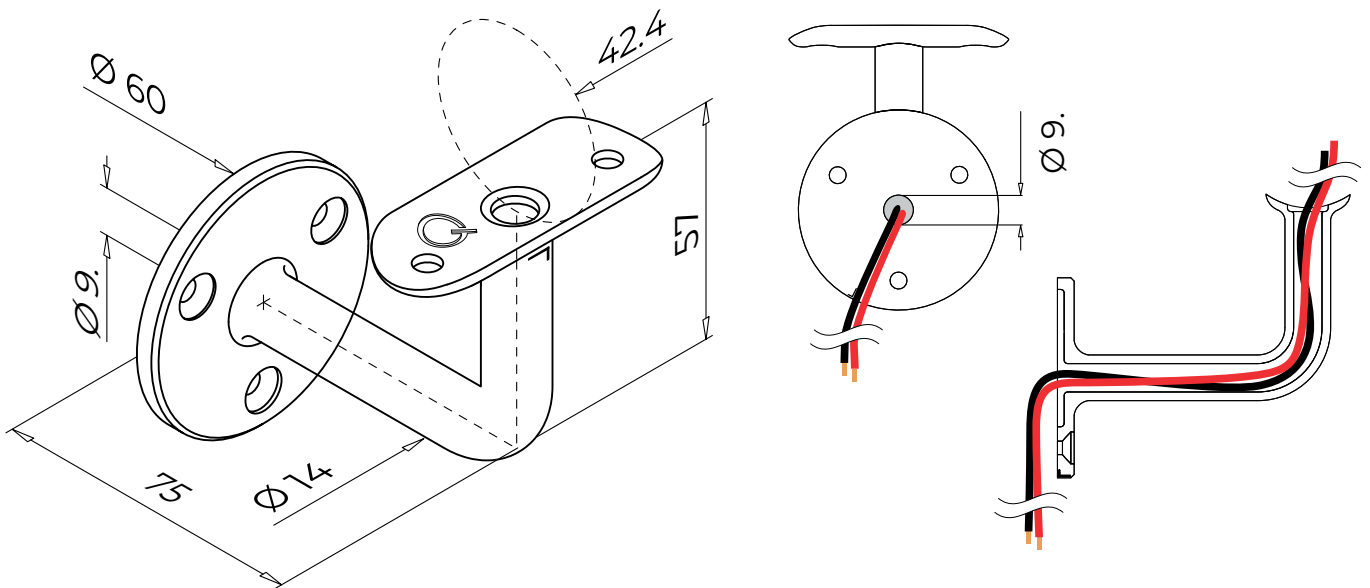


### Product Specifications

Ø in mm:	18
Height in mm:	23
Nominal voltage/current:	3V DC
Power in Watt:	1 W/m
Colour temperature:	3000k
Angle:	120°
Lumen:	95 lm/m
Colour rendering:	>80
Ambient temperature:	-25° - +40°
Operating hours acc. to mfr:	35000
Protection class:	IP65
Dimmable:	No

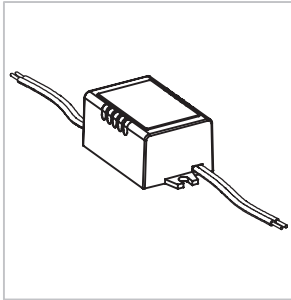


## Handrail Bracket



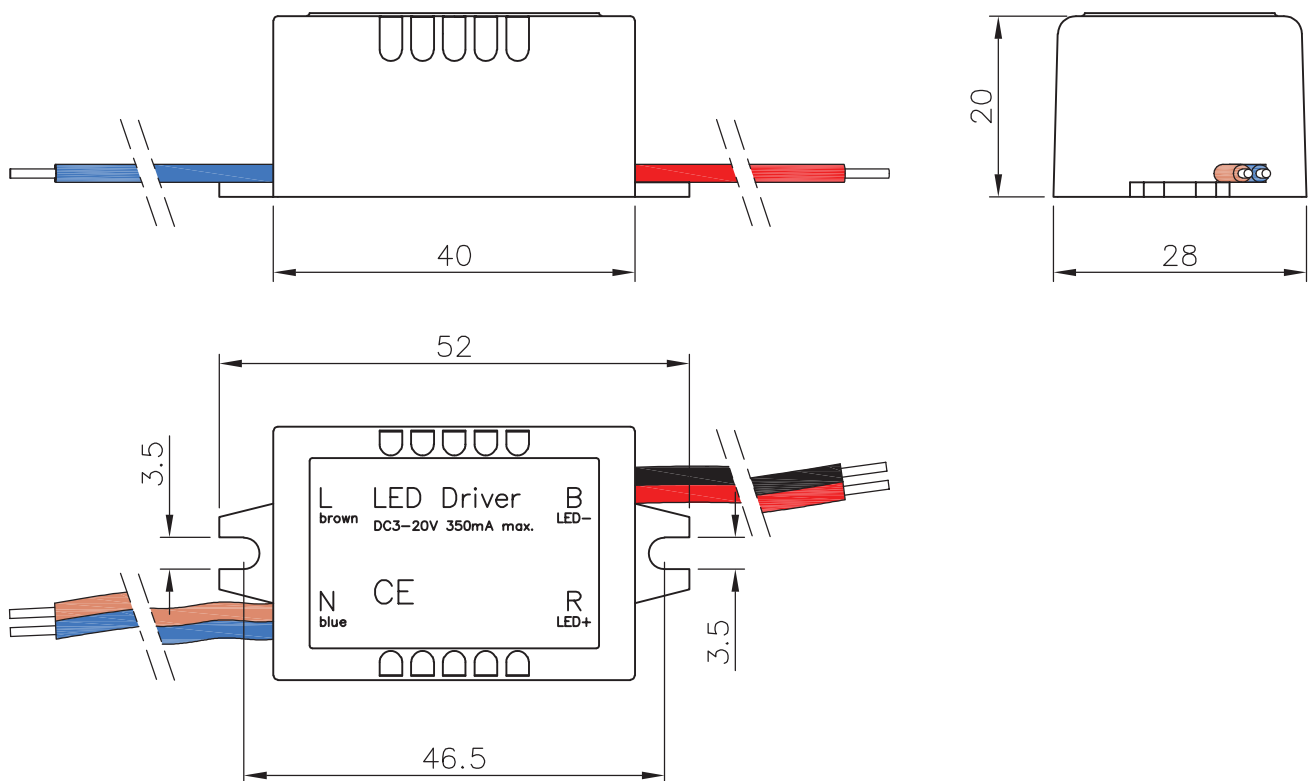
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## Transformer - Mini LED Downlights

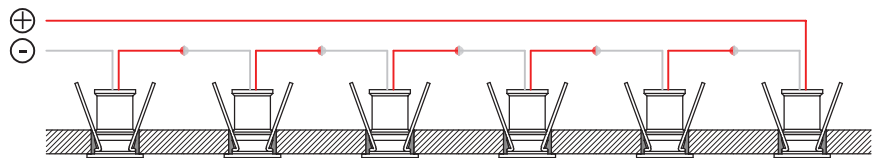


### Product Specifications

Length in (mm):	52
Width (mm):	28
Height (mm):	20
Nomnal voltage/current:	85-240V AC
Active power (Watt):	DC3-20V 350mA max.
Ambient temperature:	-20° - +50°
Protection class:	IP20



For use with  
Mini LED Downlights



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