



Family

Vali80

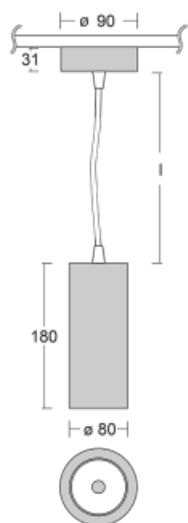
When we combine design with functionality, we get luminaires from the Vali80 family. These cylindrical luminaires come in pendant, surface and semi-recessed versions. You can use them to illuminate your household, business and social spaces or, for example, bars. You can choose from three basic colours – white, black and silver or pick a colour from the Halla RAL chart.

| | |
|------------------------------|--------------------------------------|
| Type of installation | Recessed, Surface, Suspended |
| Light distribution | Direct |
| Colour of the luminaires | Black, Silver, White |
| Colour Temperature | 3000 K warm white, 4000 K cool white |
| Material | Aluminium |
| Light source | LED MODUL |
| MacAdam Light source | 3 |
| Connection of the luminaires | ON/OFF DALI |
| Lifetime | L80/B10, L90/B50 60 000 hours |
| Warranty | 5 years |

Luminaire family variants Vali80



Vali80



Assembly



Light distribution




Energy class

energy_class_d energy_class_e energy_class_g

Marks

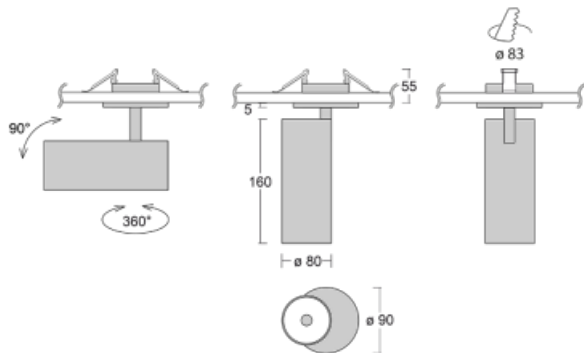
| Code | Dimensions l/w/h (mm) | Power of the luminaire (W) | Luminous flux (lm) | Colour Temperature (K) | UGR |
|-----------------------|--------------------------|-------------------------------|-----------------------|---------------------------|-----|
| 179-500F-10GDE/940, W | ø 80 × 180 | 10 | 1040 | 4000 | - |
| 179-500F-10GGE/940, W | ø 80 × 180 | 20.4 | 1970 | 4000 | - |

The indicated codes stand for a white luminaire with colour temperature of 4000K and with a medium-wide beam angle.

| | | |
|-------|---------------------------------|---|
| Notes | Beam angle | 18, 25, 32, 52 |
| | Colour of the luminaires |  |
| | Colour Temperature | 3000 K warm white 4000 K cool white |
| | Optic system | Reflector |
| | Connection of the luminaires | ON/OFF DALI |
| | Ra | 90 |

Luminaires come complete with all necessary accessories.

Vali80



Assembly



Light distribution




Energy class

energy_class_d energy_class_e

Marks

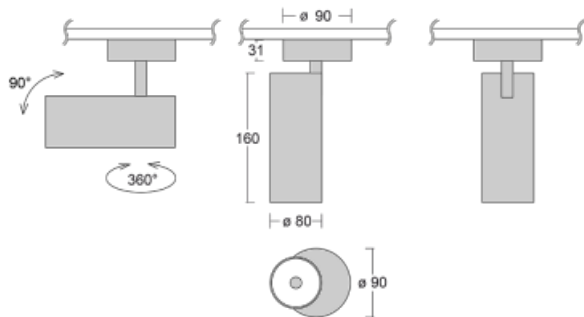
| Code | Dimensions l/w/h (mm) | Power of the luminaire (W) | Luminous flux (lm) | Colour Temperature (K) | UGR |
|-----------------------|--------------------------|-------------------------------|-----------------------|---------------------------|-----|
| 179-100F-10GDE/940, W | ø 80 × 160 | 10 | 1040 | 4000 | - |
| 179-100F-10GGE/940, W | ø 80 × 160 | 20.4 | 1970 | 4000 | - |

The indicated codes stand for a white luminaire with colour temperature of 4000K and with a medium-wide beam angle.

| | | |
|-------|---------------------------------|---|
| Notes | Beam angle | 18, 25, 32, 52 |
| | Colour of the luminaires |  |
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Luminaires come complete with all necessary accessories.

Vali80



Assembly



Light distribution




Energy class

energy_class_d energy_class_e energy_class_g

Marks

| Code | Dimensions l/w/h (mm) | Power of the luminaire (W) | Luminous flux (lm) | Colour Temperature (K) | UGR |
|-----------------------|--------------------------|-------------------------------|-----------------------|---------------------------|-----|
| 179-200F-10GDE/940, W | ø 80 × 160 | 10 | 1040 | 4000 | - |
| 179-200F-10GGE/940, S | ø 80 × 160 | 20.4 | 1970 | 4000 | - |

The indicated codes stand for a white luminaire with colour temperature of 4000K and with a medium-wide beam angle.

| | | |
|-------|---------------------------------|---|
| Notes | Beam angle | 18, 25, 32, 52 |
| | Colour of the luminaires |  |
| | Colour Temperature | 3000 K warm white 4000 K cool white |
| | Optic system | Reflector |
| | Connection of the luminaires | ON/OFF DALI |
| | Ra | 90 |

Luminaires come complete with all necessary accessories.

Legend

Type of installation

| | | | |
|--|-------------------------|---|----------------------|
|  | Recessed lights |  | Wall mounted lights |
|  | Semi-recessed luminaire |  | Suspended lights |
|  | Surface lights |  | Free-standing lights |
|  | 3 circuit track lights |  | Table lamp lights |

Light distribution

| | |
|--|---------------------------|
|  | Direct luminaire |
|  | Direct-indirect luminaire |
|  | Indirect luminaire |

Light source

| | | | |
|--|---|---|---|
|  | Tunable White adjusting the color temperature |  | RealWhite true display of white color |
|  | RealColour true display of colors Ra≥97 |  | StrongColour highlight one color |

Marks

| | |
|--|---|
|  | Luminaire of electrical classification I (accessible conductive parts are connected to a protective cable) |
|  | Luminaire of electrical classification II (accessible conductive parts are connected to a protective cable) |
|  | Luminaire of electrical classification III (protection against electric shock is based on double or reinforced insulation) |
|  | European mark of conformity that indicates the conformity of the properties of the product with all the harmonized standards and regulations of the European Community that apply to it |
|  | Luminaires are certified according to the European ENEC system |
|  | Recommended mounting hole size |

IPxy IP code indicating the degree of protection of live parts

EAC Eurasian Conformity

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

Optic system

Electrical connection

Colour

Optic system

| | | | |
|----------|-------------------------------------|----------|---------------------------|
| B | Microprismatic system, low UGR | L | Plain aluminium reflector |
| C | Clear cover | M | Matt parabolic louvre |
| D | Asymmetric reflector | S | SPOT - narrow angle |
| E | Polished parabolic louvre, high LOR | U | MEDIUM - middle angle |
| F | FLOOD - wide angle | W | Wide beam angle |
| I | Microprismatic optical system | Z | Plastic louver, low UGR |
| K | Opal diffuser | | |

Electrical connection

| | | | |
|------------|---|-----------|---|
| /BT | Luminaires controlled via Bluetooth technology | P | Sensor and electronic ballast |
| D | DALI dimmable | T | By switch dimmable (touch dimm) |
| E | Electronic ballast non-dimmable | TD | DALI or by switch (touch dimm) dimmable |
| M | Electronic ballast non-dimmable with 1h emergency | U | Dimmable luminaire with dimmer on the luminaire |
| M3 | Electronic ballast non-dimmable with 3h emergency | | |

Colour

| | | | | | |
|-------------|--|-------------|--|-------------|--|
| W |  RAL 9003 | B |  RAL 9005 | S |  TIGER 09/90530 |
| 1021 |  RAL 1021 | 2000 |  RAL 2000 | 3020 |  RAL 3020 |
| 5015 |  RAL 5015 | 6018 |  RAL 6018 | 7016 |  RAL 7016 |
| 9006 |  RAL 9006 | 9010 |  RAL 9010 | | |

Značky typu

| | |
|---|--|
|  | Smart – Luminaire or the lighting system controlled by motion, daylight or via smart devices using Bluetooth technology |
|  | Acoustic – Luminaire with acoustic absorption properties which reduce disturbing noise and improve the acoustics of the room |
|  | Multiwatt – Luminaires with individually adjustable luminous flux using a special antenna or mobile application |

UGR UGR – The luminaire suitable for office spaces