

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	60 months

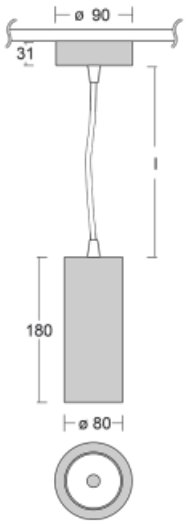
Luminaire family variants Vali80







Vali80



Assembly	Light distribution

Energy class	Marks
energy_class_d energy_class_e energy_class_g	

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	-

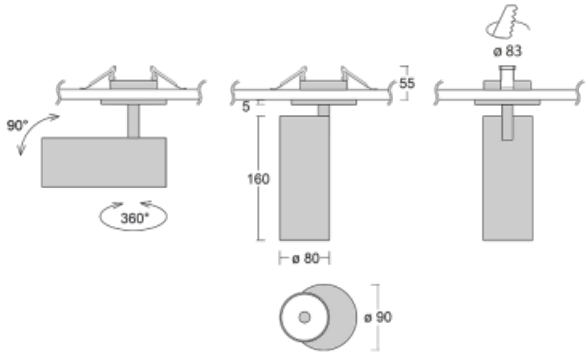
The indicated codes stand for a white luminaire with colour temperature of 4000K and with a medium-wide beam angle.

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	Marks
energy_class_d energy_class_e	

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	-

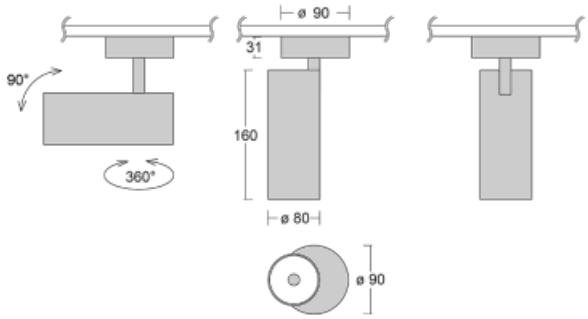
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Energy class	Marks
energy_class_d energy_class_e energy_class_g	

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.

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Optic system	Reflector
Connection of the luminaires	ON/OFF DALI
Ra	90

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Legend

Type of installation

- Recessed lights
- Semi-recessed luminaire
- Surface lights
- 3 circuit track lights
- Wall mounted lights
- Suspended lights
- Free-standing 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
- IP xy – IP code indicating the degree of protection of live parts
- Eurasian Conformity

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

11S-501**I**-20GGE/840, W	**Optic system**
11S-501I-20GG**E**/840, W	**Electrical connection**
11S-501I-20GGE/840, **W**	**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