## Family

Vali55

Its dimensions make the Vali55 luminaire the smallest cylindrical luminaire in our product range. The luminaires feature 4 types of reflectors with various angles of luminosity, thanks to which it also provides a large variability of light outputs. Vali55 has a very subtle minimalist shape, so it fits into a lot of interiors, where it always looks discreet and unobtrusive. The Luminaire comes in a surface, pendant or semi-recessed version, which greatly increases their versatility of use. All of this makes them suitable for commercial premises, bars or hotels or even residential buildings.

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/B20 50 000 hours
Warranty	60 months

Luminaire family variants Vali55
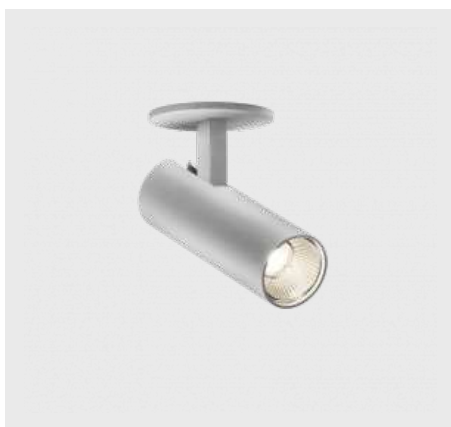
Vali55
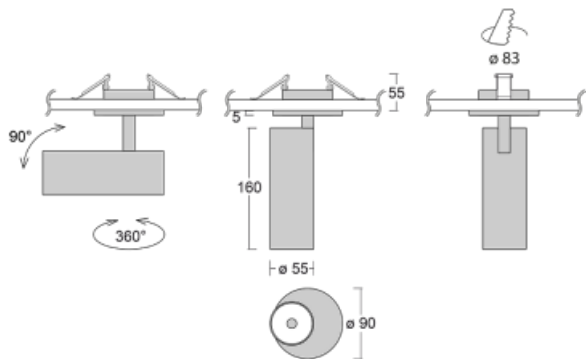
Assembly	Light distribution

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
178-100F-10GDE/940, W	ø 55 × 160	13.6	1250	4000	-
178-100F-10GGE/940, W	ø 55 × 160	20	1750	4000	-

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

Notes	Beam angle	17, 27, 45, 68
	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.
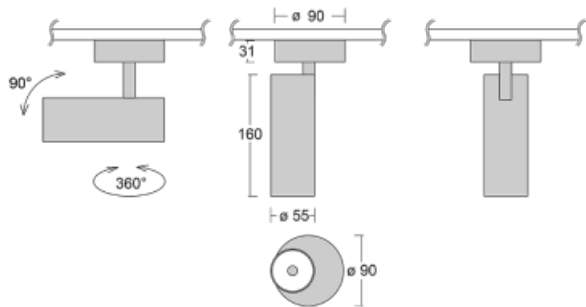
Vali55

Assembly

Light distribution

Energy class

Marks
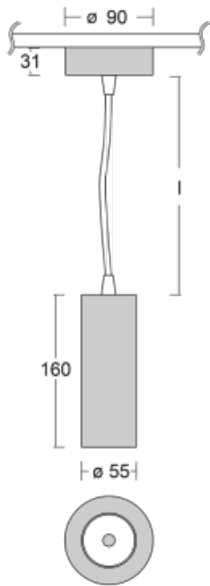
energy_class_d energy_class_e energy_class_g

Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
178-200F-10GDE/940, W	ø 55 × 160	13.6	1250	4000	-

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

Notes		
Beam angle	17, 27, 45, 68	
Colour of the luminaires	⬤ ⬤ ⚪	
Colour Temperature	3000 K warm white 4000 K cool white	
Optic system	Reflector	
Connection of the luminaires	ON/OFF	
Ra	90	

Luminaires come complete with all necessary accessories.

Vali55

ø 90
31
160
ø 55

Assembly

Light distribution

Energy class

Marks

energy_class_d energy_class_e energy_class_g

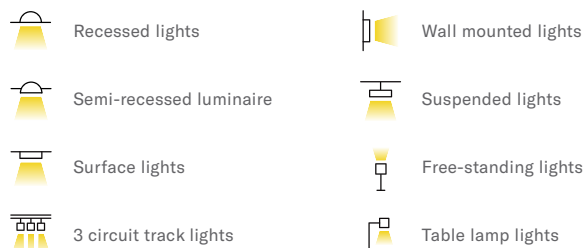| Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
178-500F-10GDE/940, W	ø 55 × 180	13.6	1250	4000	-

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

Notes		
Beam angle	17, 27, 45, 68	
Colour of the luminaires	● ● ○	
Colour Temperature	3000 K warm white 4000 K cool white	
Optic system	Reflector	
Connection of the luminaires	ON/OFF	
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

TW Tunable White
adjusting the color temperature

RW RealWhite
true display of white color

RC RealColour
true display of colors Ra≥97

SC 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)

CE 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

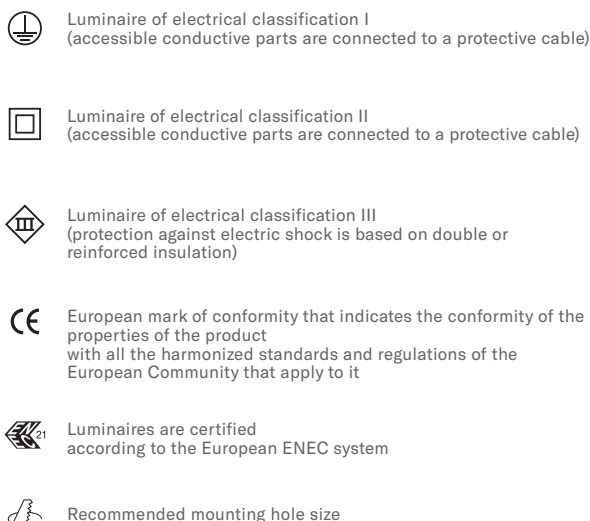Luminaires are certified
according to the European ENEC system

Recommended mounting hole size

IP xy IP code indicating the degree of protection of live parts

EAC 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

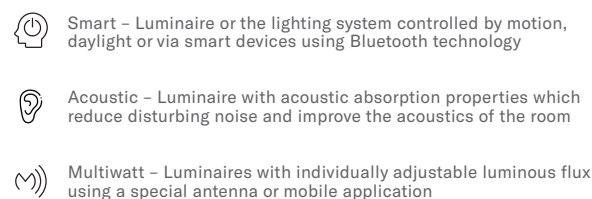|				
B	Microprismatic system, low UGR	L	Plain aluminium reflector
C	Clear cover	M	Matt parabolic louvre
D	Asymmetric reflector	S	SPOT - narrow angle
E	Polished parabolic louvre, high LOR	U	MEDIUM - middle angle
F	FLOOD - wide angle	W	Wide beam angle
I	Microprismatic optical system	Z	Plastic louver,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