



Family

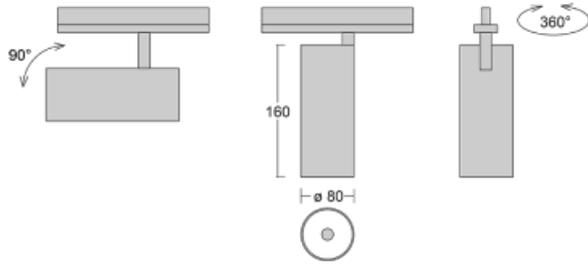
Vali80-T

We have managed to minimize the dimensions of the Vali80-T luminaires while maintaining very good lighting parameters. We also managed to reduce the casing of the luminaire to 75% of the surface. The luminaires offer a direct type of light distribution, four different beam angles of 18°, 25°, 32°, 52° and replaceable reflectors as optional accessories. The luminaires will be used predominantly to illuminate commercial spaces, galleries or showrooms. The luminaires have been fitted with adapters for the 3-phase Global Track from Nordic Aluminium. Vali80-T uses light sources with a colour rendering index of Ra90, which helps to show the true colours of the illuminated objects.

Type of installation	3 circuit track
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-T



Vali80-T

Assembly

Light distribution

Energy class

energy_class_d energy_class_e

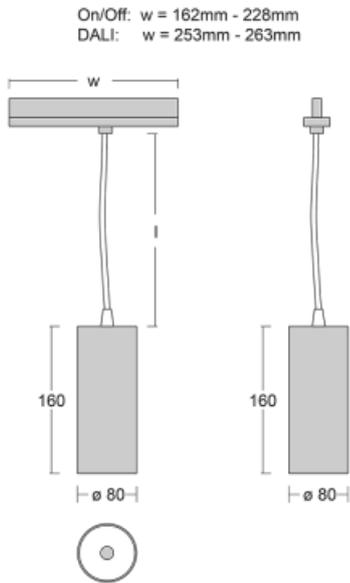
Marks

Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
179-600F-10GDE/940, W	∅ 80 × 160	10	1040	4000	< 15
179-600F-10GGE/940, W	∅ 80 × 160	20.4	1990	4000	< 17.2
179-600F-10GHE/940, W	∅ 80 × 160	33	2970	4000	< 18.6

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

Track luminaires come complete with Global Track adapters from Nordic Aluminium.

Vali80-T

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
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179-605F-10GGE/940, W	ø 80 × 160	20.4	1970	4000	-
179-605F-10GHE/940, W	ø 80 × 160	33	2970	4000	-

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

Notes	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

For pendant assembly, you must order a pendant set containing cables and a ceiling cup.

Legend

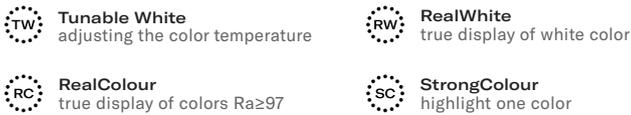
Type of installation



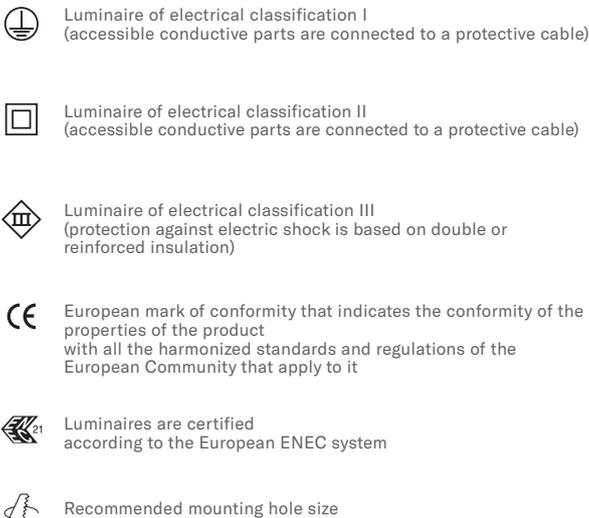
Light distribution



Light source



Marks



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 louvre, 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