



Luminaire

Vali80-T

179-600U-10GGD/940, B



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.

Technical drawing



Type of installation	3 circuit track
Light distribution	Direct
Luminaire shape	Circular
Colour of the luminaires	Black
Material	Aluminium
Lifetime	L90/B50 60 000 hours
Warranty	5 years
Description of luminaires	Luminaire 3 circuit track
Dimensions	ø 80 mm × 160 mm
Weight	0.7 kg
Light source	LED MODUL
Type of optical system	Reflector
Luminous flux*	1970 lm
Colour Temperature	4000 K cool white
Luminous efficacy	97 lm/W
MacAdam Light source	3
Colour rendering index	90
Beam angle	25°
UGR max. X=4H Y=8H, ρ=70,50,20	17.3

Curve



Luminaire power input* 20.4 W

Connection of the luminaires DALI

Electrical voltage 220-240V

Frequency 50/60Hz

☐ CE IP 20

*±10 %

Downloads

Installation instructions



Photos



Accessories

00-00300, N
 wire suspension
 2000mm

00-00301, N
 wire suspension
 4000mm

00-00302, N
 wire suspension
 6000mm

00-00363, K
 cable 5x1,5 2000mm

00-00364, K
 cable 5x1,5 4000mm

00-00365, K
 cable 5x1,5 6000mm

00-00370, B
 ceiling cup 80x80x32mm

00-00370, S
 ceiling cup 80x80x32mm

00-00370, W
 ceiling cup 80x80x32mm

SKB10-1, grey
 Track clamp, grey

SKB10-2, black
 Track clamp, black

SKB10-3, white
 Track clamp, white

SKB12-1, grey
 Track clamp, grey

SKB12-2, black
 Track clamp, black

SKB12-3, white
 Track clamp, white

XTAK11-1, grey
 Hook, grey

XTAK142-1, grey
 Hook Base, grey

XTAK142-2, black
 Hook Base, black

XTAK142-3, white
 Hook Base 2mm wire,
 white

XTS41-1, grey
 End Cap, grey

XTS41-2, black
 End Cap, black

XTS41-3, white
 End Cap, white

XTSC6100-1, grey
 linear DALI track 1m,
 grey

XTSC6100-2, black
 linear DALI track 1m,
 black

XTSC6100-3, white
 linear DALI track 1m,
 white

XTSC611-1, grey
 End feed DALI, grey

XTSC611-2, black
 End feed DALI, black

XTSC611-3, white
 End feed DALI, white

XTSC612-1, grey
 End feed DALI, grey

XTSC612-2, black
 End feed DALI, black

XTSC612-3, white
 End feed DALI, white

XTSC614-1, grey
 Middle feed DALI, grey

XTSC614-2, black
 Middle feed DALI, black

XTSC614-3, white
 Middle feed DALI, white

XTSC6200-1, grey
 linear DALI track 2m,
 grey

XTSC6200-2, black
 linear DALI track 2m,
 black

XTSC6200-3, white
 linear DALI track 2m,
 white

XTSC621-1, grey
 Straight connector DALI,
 grey

XTSC621-2, black
 Straight connector DALI,
 black

XTSC621-3, white
 Straight connector DALI,
 white

XTSC6300-1, grey
 linear DALI track 3m,
 grey

XTSC6300-2, black
 linear DALI track 3m,
 black



XTSC6300-3, white
linear DALI track 3m, white



XTSC634-1, grey
L-feed DALI, grey



XTSC634-2, black
L-feed DALI, black



XTSC634-3, white
L-feed DALI, white



XTSC635-1, grey
L-feed DALI, grey



XTSC635-2, black
L-feed DALI, black



XTSC635-3, white
L-feed DALI, white



XTSC636-2, black
T-feed DALI, black



XTSC636-3, white
T-feed DALI, white



XTSC637-1, grey
T-feed DALI, grey



XTSC637-2, black
T-feed DALI, black



XTSC637-3, white
T-feed DALI, white



XTSC638-1, grey
X-feed DALI, grey



XTSC638-2, black
X-feed DALI, black



XTSC638-3, white
X-feed DALI, white



XTSC639-1, grey
T-feed DALI, black



XTSC639-2, black
T-feed DALI, grey



XTSC639-3, white
T-feed DALI, white



XTSC640-1, grey
T-feed DALI, grey



XTSC640-2, black
T-feed DALI, black



XTSC640-3, white
T-feed DALI, white



XTSC6400-1, grey
linear DALI track 4m, gray



XTSC6400-2, black
linear DALI track 4m, black



XTSC6400-3, white
linear DALI track 4m, white



XTSCF6100-1, grey
recessed linear DALI track 1m, gray



XTSCF6100-2, black
recessed linear DALI track 1m, black



XTSCF6100-3, white
recessed linear DALI track 1m, white



XTSCF6200-1, grey
recessed linear DALI track 2m, gray



XTSCF6200-2, black
recessed linear DALI track 2m, black



XTSCF6200-3, white
recessed linear DALI track 2m, white



XTSCF6300-1, grey
recessed linear DALI track 3m, gray



XTSCF6300-2, black
recessed linear DALI track 3m, black



XTSCF6300-3, white
recessed linear DALI track 3m, white



XTSCF6400-1, grey
recessed linear DALI track 4m, gray



XTSCF6400-2, black
recessed linear DALI track 4m, black



XTSCF6400-3, white
recessed linear DALI track 4m, white



XTSV12-1, grey
Bending tool for track power wires