BERGAMO
IP68 In Ground Line Insert

- Track lighting
- Accent lighting
- Security lighting
- Landscape lighting

70 High Brightness SMT LED per meter
        (blue: Osram-LBE67C-R1S2-35)
        (white: Osram-LWE67C-U2V2-5K8L)

Typical Power Consumption   16W
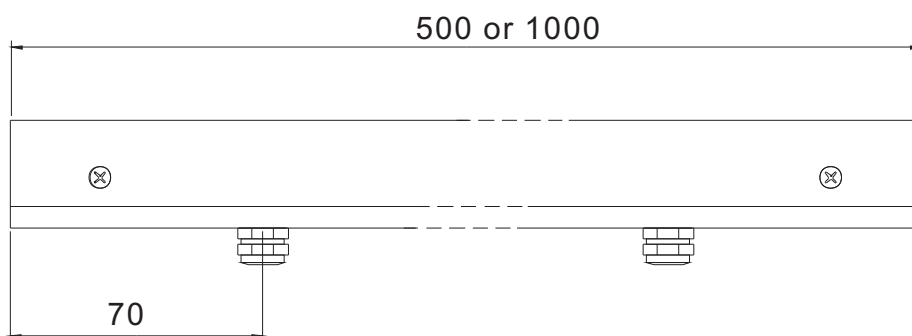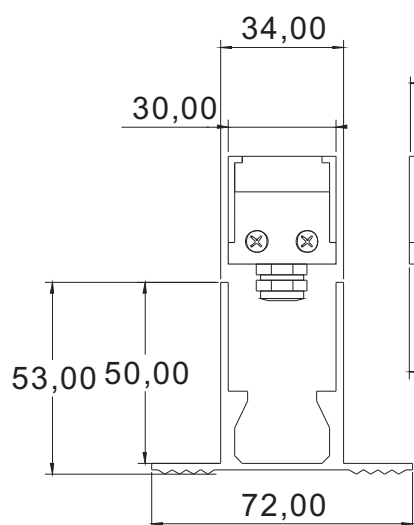
Operating life@25°C   > 50 000h

available colors

160°

MAXIMUM RATING	
Maximum Input Voltage	24Vdc
Maximum Current	2A (through one lamp)
Maximum Power consumption	20W (for 1 meter line)
Maximum Operating Temp.	-10°C / +55°C
Roll Over Test	1.5T

DIMENSIONS
Weight: 420g

34,00

30,00

53,00 50,00

72,00

500 or 1000

70

Cable channel length: 2 meter

IP68   CE   III   Pb RoHS COMPLIANT 2002/95/EG

MATERIAL

-Front glass:	transparent/ceramicaly printed tempered glass (10mm, tested at 2T)
-Material:	body :Stainless steel & aluminum cable channel: Anodized aluminum
-Color:	metal grey
-Cable	H05RN-F 2x0.75mm² - jacket polychloroprene - dia.6.8mm

INSTALLATION

-Monochromatic:	24 Vdc - typical power consumption 20W per meter.
-Power supply :	24 Vdc capable to deliver 20W per meter Max current through a lamp: 2A > power connexion every 3 meters
-Connexion:	Pg7 (IP68) and 2meter cable
-In ground mounting:	press fit in the aluminum cable channel

10,00

20,00
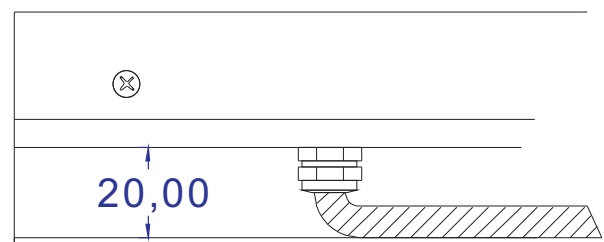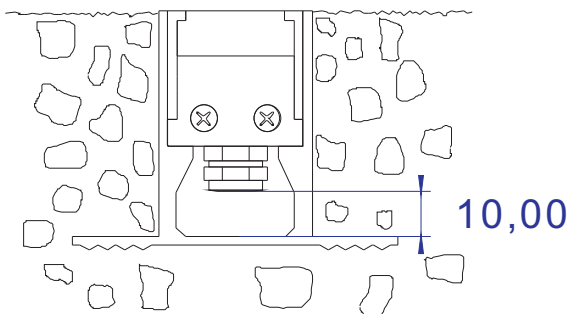
CAUTION:

LED are electrostatic sensitive devices and should be handled accordingly (acute danger in stormy environment)

Blue LEDs should always be filtered and not looked at with naked eyes (potentially laser Class I)

Installers and people susceptible to work with these devices should be informed.

PRODUCT LIST

L-BRG16-1001L color White   length 1000mm
L-BRG08-0501L color White   length 500mm
L-BRG16-1003L color Blue   length 1000mm
L-BRG08-0503L color Blue   length 500mm
H-ALU072053   cable channel

ARKANZ reserves the right to make any change to improve performances without notice

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