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Installation and Maintenance

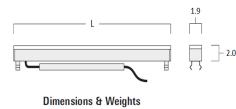
Instructions for Linear Inground Uplights

ETV100 LED Series



Installation and Maintenance Instructions for **Linear Inground Uplights:**

ETV100



	L	lb
ETV120	24.7 in	10,1
ETV130	36.5 in	13,2
ETV140	48.3 in	16,5

ETV100 BLOCKOUT



Light source:

LED60 - 7.5W, LED120 -15W, LED180 - 22.5W, LED240 - 30W, LED300 - 37.5W

Installation Blockouts

made from anodis	ed aluminium	D1	D2	С	Α	lb
for ETV120	for 1 luminaire	2.1	4.7	5.1	26.6	5,3
	for 2 luminaires	2.1	4.7	5.1	51.3	10,6
	for 3 luminaires	2.1	4.7	5.1	76.1	15,9
	for 4 luminaires	2.1	4.7	5.1	100.9	21,2
for ETV130	for 1 luminaire	2.1	4.7	5.1	38.4	7,7
	for 2 luminaires	2.1	4.7	5.1	75.0	15,4
	for 3 luminaires	2.1	4.7	5.1	111.5	23,1
	for 4 luminaires	2.1	4.7	5.1	148.1	30,9
for ETV140	for 1 luminaire	2.1	4.7	5.1	50.2	10,1
	for 2 luminaires	2.1	4.7	5.1	98.6	20,3
	for 3 luminaires	2.1	4.7	5.1	147.0	30,4
	for 4 luminaires	2.1	4.7	5.1	195.4	40,6

This product should be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the stallation cover A, to make sure no concrete product and the hazards involved. Be sure the electrical supply is off prior to installation.

Suitable for Drive-over at low speeds and high pressure tyres up to 5000kg.

Do not open the luminaire in humid conditions or during rain. This will result in condensation forming inside the luminaire.

Blockout Installation

Ensure that proper drainage is provided, e.g. a gravel bedding.

- 1) Take the installation cover A out of the installation blockout B. Lead the connecting cable through the drilled hole inside the blockout.
- 2) Place the cable at the bottom area of the blockout, then replace the cover A onto the blockout B. The blockout needs to be placed on an even, stable area. The top edge needs to be flush with surface.

Attention: If the floor will be tiled or paved afterwards leave an appropriate gap.

	D2	С	Α	lb
) =	4.7	5.1	26.6	5,3
	4.7	5.1	51.3	10,6
	4.7	5.1	76.1	15,9
	4.7	5.1	100.9	21,2
	4.7	5.1	38.4	7,7
	4.7	5.1	75.0	15,4
	4.7	5.1	111.5	23,1
	4.7	5.1	148.1	30,9
	4.7	5.1	50.2	10,1
	4.7	5.1	98.6	20,3
	4.7	5.1	147.0	30,4
	47	5.1	195 4	40.6

3) In case the luminaire is installed at a later time, the blockout must be covered by inor dirt may enter the luminaire.

The installation cover ensures that the blockout does not get damaged during masonry works and needs to remain inside the blockout until installation of the luminaire.

Luminaire Installation

- 1) Switch off mains electrical supply.
- 2) The luminaire is pre-wired and the LED included. Opening the luminaire is not necessary.
- 3) Take the installation cover A out of the blockout B.
- 4) Connect the power supply cable **D** with connectors suitable for wet locations.
- 5) Place the power connection cable D and the luminaire C inside the blockout. Make sure no cable is clamped.
- 6) Install the spacer E.

In case the space for the luminaire(s) is not sufficient you can remove individual silicone buffer G.

To remove the luminaire unfasten the screws F out of the spacer E until you can touch these and pull out the spacer in an upwards direction.

Maintenance

Apart from cleaning the product's exterior surfaces, no special maintenance work is reguired. Do not use high-pressure cleaners.

