

### ATTENTION: INSTALLATION HAS TO BE PERFORMED BY QUALIFIED PERSONAL ONLY. PLEASE NOTE THAT ALL THE LIGHTS ARE LOW VOLTAGE (12V, DC). HIGH VOLTAGE TRANSFORMERS 220/120–12V HAVE TO BE INSTALLED SEPARATELY.

## ATTENTION GLASS - PLEASE INSTALL CAREFULLY

## IDENTIFICATION OF POLARITY: BROWN = "+" (POSITIVE); BLUE = "-" (NEGATIVE).



# Magnum /AM11411\*/ Installation manual

1	DISCONNECT THE POWER SUPPLY.	=40 cm (=15 in).	6	Take the light and pull it's cable through the hole of the metal square platform (a part of the Instalbox).	T-connector AM922304
2	Lay down the cable for the power supply (12V, DC).		7	Connect the cable from the light to the remaining terminal of T-connector.	
3	Leave 40 cm (about 15 inches) of extra cable in the spots where the lights are to be installed. It is recommended to pull the cables through corrugated wire loom tubing.		8	Lay down the remaining cables together with the T-connector in the lower part of the Instalbox and place the metal square platform on it's ridges inside of the box.	
4	Place the Instalboxes (AM000920) where the lights are to be installed, pull the cable inside the boxes. The boxes have to be installed about 5 mm (0.2 inches) lower than the planned level of pavement.	Installbox AM000920	9	Put the light on the top of the metal square platform, fill the gaps around with building silicone or any similar material.	
			10	Fill the remaining gaps with sand or gravel (for decoration purposes).	
5	Cut the extra cable in the middle and connect the ends to the 2 lower terminals in the T- connector AM922304.				

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Despite of such way of installation having it's disadvantages, the lights can be installed directly into the gravel or pavement as it's shown here (without Instalboxes).



Every light is coming already with a plastic protection cap on it.

Please do not remove this cap during the installation.

