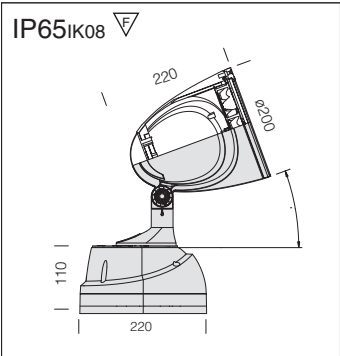




The ELFO product uses the LED technology (22 LED with 10°-30°-45° beam) with DMX 512 standard DIGITAL CONTROL in 2 possibilities: on-board with scene PPF selection (to set) or with OPTIONAL INFRARED REMOTE CONTROL cod. 986560 TO SET UP THE COLOUR (dimmer regulation time).



**Housing:** die-cast aluminium with cooling fins.

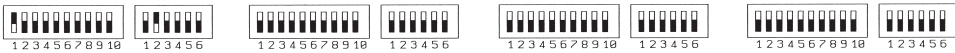
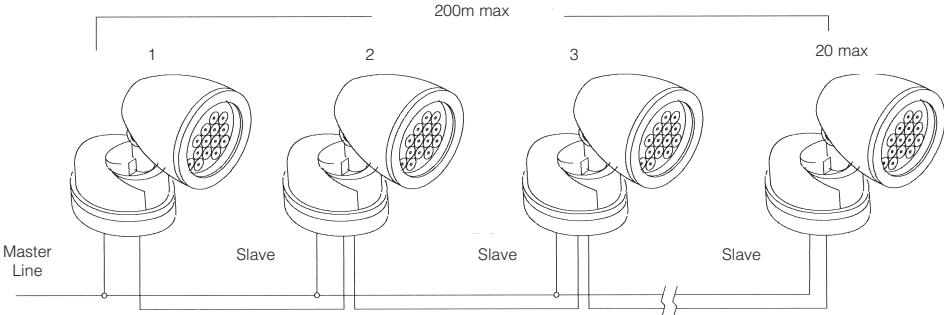
**Diffuser:** resistant to thermal shock and impact 4 mm thick tempered glass.

**Working life:** 50000h ( from -30° to +75° C - Ta=25°C).

1526 Elfo - LED MUTANTI			
		CELL	
wattage	colour	weight	code
22 coloured LED	s. silver	3.60	432820-00
22 coloured LED	graphite	3.60	432821-00

Suit of local power source and LED. Of series with LED 30°. In the order to specify which LED and with which degrees (if various from those of series):  
 \_10° cod. 981030  
 \_45° cod. 981032

**Elfo Mutante installation**

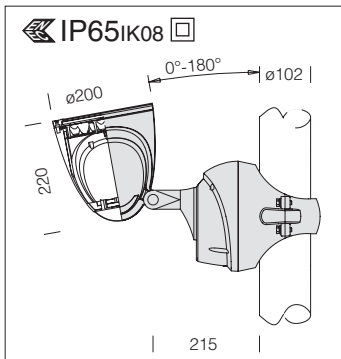


**MASTER/AUTOMATIC Operation**  
 Several different floodlights can be connected together in the SLAVE mode, so as to follow the programme carried out by a MASTER floodlight.  
 • Maximum length of the DMX line: 200 m  
 • No. of lighting fixtures to connect along the same line: 20  
 The number of lighting fixtures along the same line can be increased using a signal repeater.

**Synchronized function (with no signal cable)**  
 Set all the floodlights to operate in sync with one another as follows:  
 - Set the operation to a MASTER mode;  
 - Select the same pre-set programme for all the floodlights;  
 Connect all the floodlights to the same power line, which can be activated using one single switch; in so doing, synchronization is guaranteed for several hours.

**MASTER/SLAVE operation**  
 Several floodlights can be set to operate in SLAVE mode so they follow the programme executed by a MASTER floodlight.  
 The MASTER floodlight must be set with the relative dip-switch set to the ON position (dip-switch No. 12), the SLAVE floodlights must have all the dip-switches set to the OFF position.  
 The DMX specifications require an appropriate termination resistance (100-120 ohm).  
 The termination resistance must be positioned between the DATA+ and DATA- wires of the last floodlight on the DMX line.  
 The floodlight must have the relative dip-switch set to the OFF position to operate in the DMX/SLAVE mode.





**Housing:** die-cast aluminium with cooling fins.

**Diffuser:** resistant to thermal shock and impact 4 mm thick tempered glass.

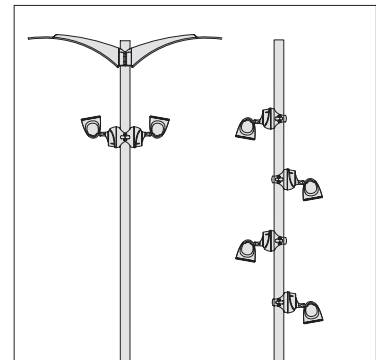
**Working life:** 50000h ( from -30° to +75° C - Ta=25°C).



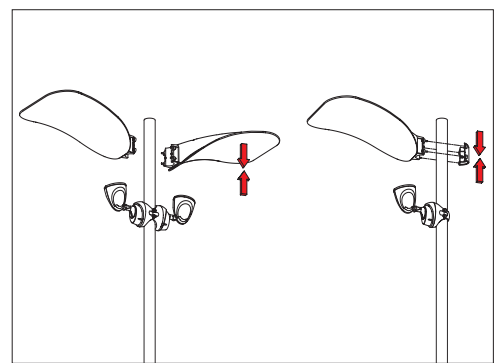
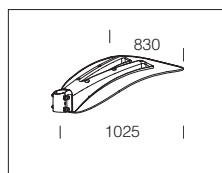
The ELFO product use the LED technology (22 LED with 10°-30°-45° beam) with DMX 512 standard DIGITAL CONTROL in 2 possibilities: on-board with scene PPF selection (to set) or with OPTIONAL INFRARED REMOTE CONTROL cod. 986560 TO SET UP THE COLOUR (dimmer regulation time).

1519 Elfo - LED MUTANTI for Pegaso			
		CELL	
wattage	colour	weight	code
22 coloured LED	s. silver	6.50	433035-00

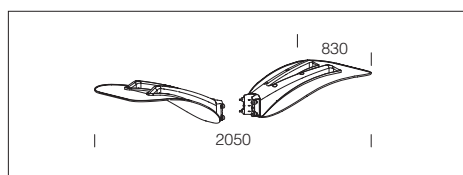
To install on poles acc. 1492/1494. Suit of local power source and LED. Of series with LED 30°. In the order to specify which LED and with which degrees (if various from those of series):  
 \_10° cod. 981030  
 \_45° cod. 981032



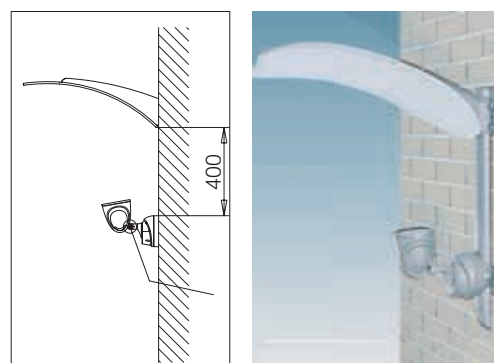
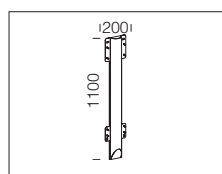
acc. 387 single Pegaso	
s. silver	991391
Indirect light plate to be mounted directly on the pole - acc.1492/1494.	



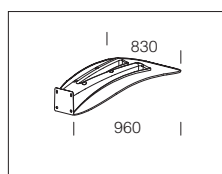
acc. 388 double Pegaso	
s. silver	991392
Indirect light plate to be mounted directly on the pole - acc.1492/1494.	



acc. 460 wall connection	
s. silver	991398
Wall mounting for Pegaso plus Elfo	

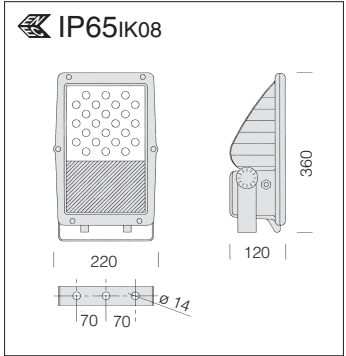


acc. 389 Pegaso on wall	
s. silver	991393
Indirect light plate to be mounted directly on the wall.	





LITIO product use the LED technology (22 LED with 10°-30°-45° beam) with DMX 512 standard DIGITAL CONTROL in 2 possibilities: on-board with scene PPF selection (to set) or with OPTIONAL INFRARED REMOTE CONTROL cod. 986560 TO SET UP THE COLOUR (dimmer regulation time).

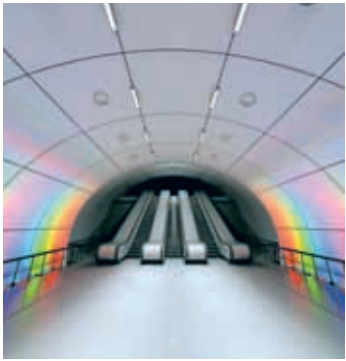


**Housing/Frame:** die-cast aluminium with cooling fins.  
**Diffuser:** resistant to thermal shock and impact 5 mm thick tempered glass.(test UNI EN 12150-1: 2001).  
**Working life:** 50000h ( from -30° to +75° C - Ta=25°C).

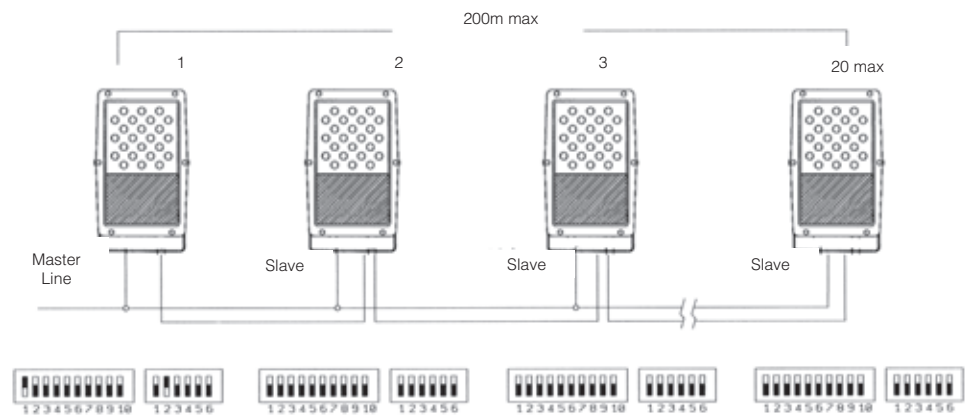


1144 Litio - Led mutanti			
		CELL	
wattage	colour	weight	code
22 coloured LED	s. silver	6.00	313367-00

Complete with power supply and Led from 30°.  
 On request possibility to supply with different LED beam angle. The codes are: \_10° 981030; \_45° 981032



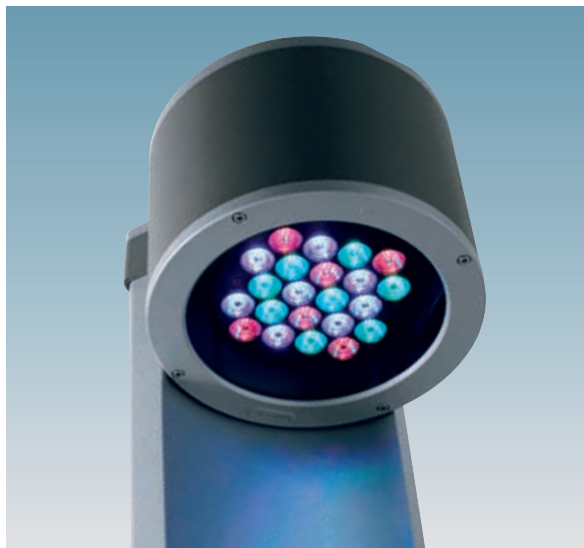
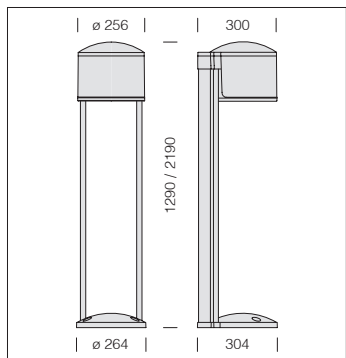
**Litio Mutante installation**



**MASTER/AUTOMATIC Operation**  
 Several different floodlights can be connected together in the SLAVE mode, so as to follow the programme carried out by a MASTER floodlight.  
 • Maximum length of the DMX line: 200 m  
 • No. of lighting fixtures to connect along the same line: 20  
 The number of lighting fixtures along the same line can be increased using a signal repeater.

**Synchronized function (with no signal cable)**  
 Set all the floodlights to operate in sync with one another as follows:  
 - Set the operation to a MASTER mode;  
 - Select the same pre-set programme for all the floodlights;  
 Connect all the floodlights to the same power line, which can be activated using one single switch; in so doing, synchronization is guaranteed for several hours.

**MASTER/SLAVE operation**  
 Several floodlights can be set to operate in SLAVE mode so they follow the programme executed by a MASTER floodlight.  
 The MASTER floodlight must be set with the relative dip-switch set to the ON position (dip-switch No. 12), the SLAVE floodlights must have all the dip-switches set to the OFF position.  
 The DMX specifications require an appropriate termination resistance (100-120 ohm).  
 The termination resistance must be positioned between the DATA+ and DATA- wires of the last floodlight on the DMX line.  
 The floodlight must have the relative dip-switch set to the OFF position to operate in the DMX/SLAVE mode.

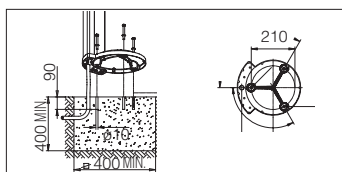


**Housing:** die-cast aluminium  
**Diffuser:** resistant to thermal shock and impact 4 mm thick tempered glass.(test UNI EN 12150-1: 2001).  
**Working life:** 50000h ( from -30° to +75° C - Ta=25°C).

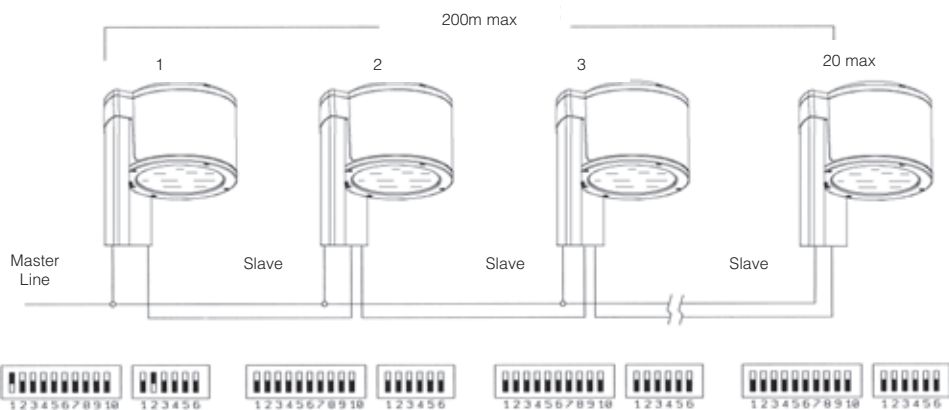
Supplied with extruded aluminium column and die-cast aluminium base. Three log bolts for fixing it into the ground.

1794 Musa at column - Led mutanti			
		CELL	
wattage	colour	weight	code
22 coloured LED	sil.+graphite	6.00	423540-00
Complete with power supply and LED from 30°. On request possibility to supply with different LED beam angle. The codes are: _10° cod. 981030 _45° cod. 981032			

MUSA product use the LED technology (22 LED with 10°-30°-45° beam) with DMX 512 standard DIGITAL CONTROL in 2 possibilities: on-board with scene PPF selection (to set) or with OPTIONAL INFRARED REMOTE CONTROL cod. 986560 TO SET UP THE COLOUR (dimmer regulation time).



Musa Mutante installation



**MASTER/AUTOMATIC Operation**

Several different floodlights can be connected together in the SLAVE mode, so as to follow the programme carried out by a MASTER floodlight.

- Maximum length of the DMX line: 200 m
  - No. of lighting fixtures to connect along the same line: 20
- The number of lighting fixtures along the same line can be increased using a signal repeater.

**Synchronized function (with no signal cable)**

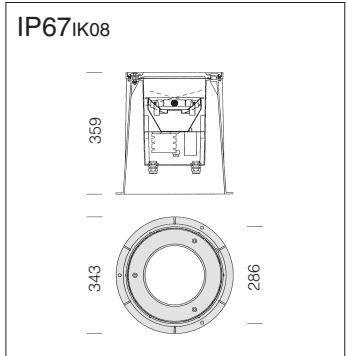
Set all the floodlights to operate in sync with one another as follows:  
 - Set the operation to a MASTER mode;  
 - Select the same pre-set programme for all the floodlights;  
 Connect all the floodlights to the same power line, which can be activated using one single switch; in so doing, synchronization is guaranteed for several hours.

**MASTER/SLAVE operation**

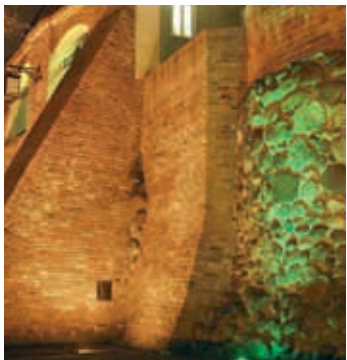
Several floodlights can be set to operate in SLAVE mode so they follow the programme executed by a MASTER floodlight. The MASTER floodlight must be set with the relative dip-switch set to the ON position (dip-switch No. 12), the SLAVE floodlights must have all the dip-switches set to the OFF position. The DMX specifications require an appropriate termination resistance (100-120 ohm). The termination resistance must be positioned between the DATA+ and DATA- wires of the last floodlight on the DMX line. The floodlight must have the relative dip-switch set to the OFF position to operate in the DMX/SLAVE mode.



FLOOR product uses the LED technology (22 LED with 10°-30°-45° beam) with DMX 512 standard DIGITAL CONTROL in 2 possibilities: on-board with scene PPF selection (to set) or with OPTIONAL INFRARED REMOTE CONTROL cod. 986560 TO SET UP THE COLOUR (dimmer regulation time).



**Housing/frame:** in die-cast aluminium.  
**Diffuser:** resistant to thermal shock, impact 5 mm thick tempered glass. end static load.  
**Working life:** 50000h ( from -30° to +75° C - Ta=25°C).

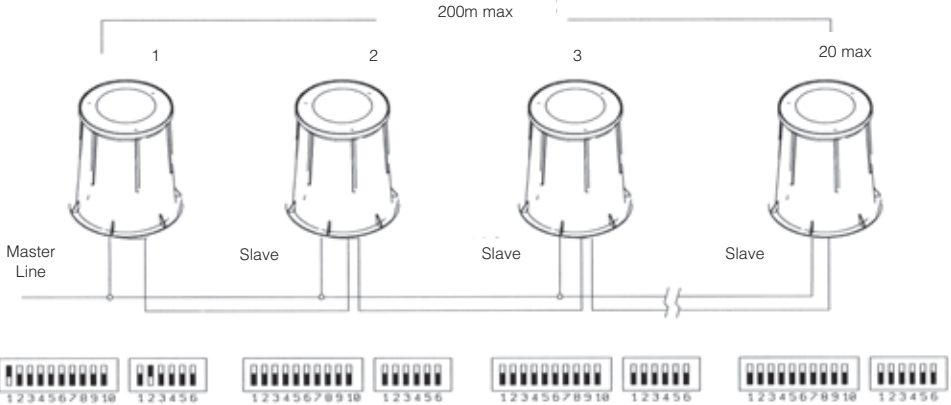


**1620 Floor - Led mutanti**

wattage	colour	CELL		temperature and load				
		weight	code	Max T. on glass		max Kg load	can be walked on	trafficable
				ta 25°	ta 15°			
22 LED coloured	graphite	3.00	530502-00	50°	40°	4000	OK	OK

Supplied with ballast and LED module. Of series with Led 30°. In the order to specify which LED and with which degrees (if different from those of series):  
 \_10° cod. 981030  
 \_45° cod. 981032

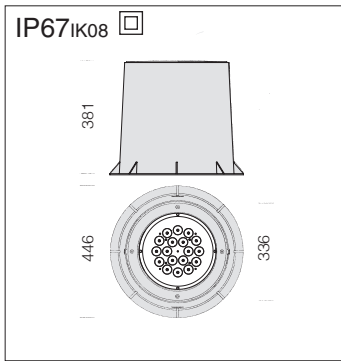
**Floor Mutante installation**



**MASTER/AUTOMATIC Operation**  
 Several different floodlights can be connected together in the SLAVE mode, so as to follow the programme carried out by a MASTER floodlight.  
 • Maximum length of the DMX line: 200 m  
 • No. of lighting fixtures to connect along the same line: 20  
 The number of lighting fixtures along the same line can be increased using a signal repeater.

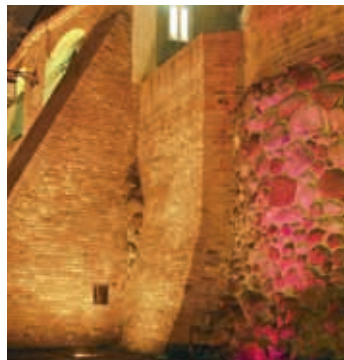
**Synchronized function (with no signal cable)**  
 Set all the floodlights to operate in sync with one another as follows:  
 - Set the operation to a MASTER mode;  
 - Select the same pre-set programme for all the floodlights;  
 Connect all the floodlights to the same power line, which can be activated using one single switch; in so doing, synchronization is guaranteed for several hours.

**MASTER/SLAVE operation**  
 Several floodlights can be set to operate in SLAVE mode so they follow the programme executed by a MASTER floodlight.  
 The MASTER floodlight must be set with the relative dip-switch set to the ON position (dip-switch No. 12), the SLAVE floodlights must have all the dip-switches set to the OFF position.  
 The DMX specifications require an appropriate termination resistance (100-120 ohm).  
 The termination resistance must be positioned between the DATA+ and DATA- wires of the last floodlight on the DMX line.  
 The floodlight must have the relative dip-switch set to the OFF position to operate in the DMX/SLAVE mode.

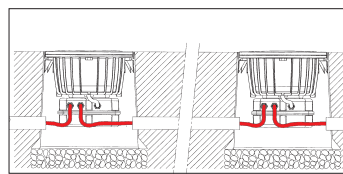


MAXIFLOOR product uses the LED technology (18 power LED P=3W each) with DMX 512 standard DIGITAL CONTROL in 2 possibilities: on-board with scene PPF selection (to set) or with OPTIONAL INFRARED REMOTE CONTROL cod. 986560 TO SET UP THE COLOUR (dimmer regulation time). This versatile floodlight has a directional light beam of 10°. Different models are available, also based on specific requirements for different angles of the light emitting beam, including an asymmetric set-up.

**Housing/frame:** in die-cast aluminium.  
**Diffuser:** resistant to thermal shock, impact 5 mm thick tempered glass. end load (2000 Kg max).  
**Working life:** 50000h ( from -30° to +75° C - Ta=25°C).

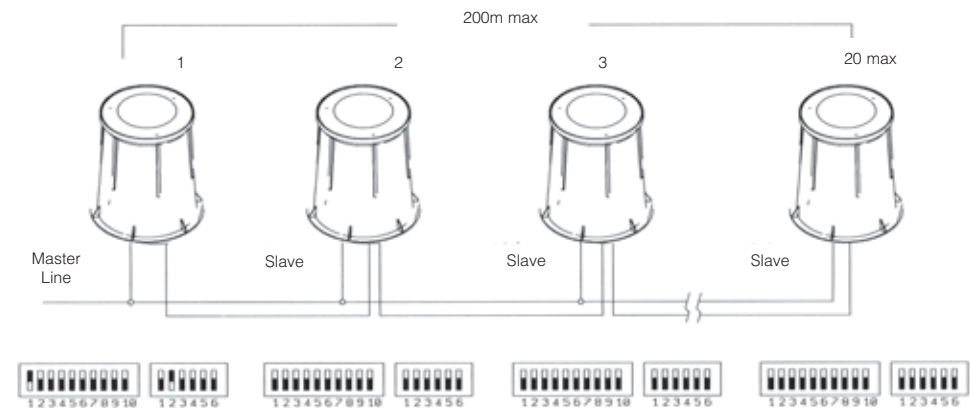


1639 Maxifloor - Led mutante								
		CNRL		temperature and load				
wattage	colour	weight	code	Max T. on glass		max Kg load	can be walked on	trafficable
				ta 25°	ta 15°			
18x3W LED coloured	graphite	11.00	530851-00	50°	40°	2000	OK	OK



The fixture is composed of a luminaire and a cylindrical nylon outer case for recessed floor installation. The outer casing is fitted to let in the power supply pipe (hole Ø 40) in 2 places.

### Maxifloor Mutante installation



#### MASTER/AUTOMATIC Operation

Several different floodlights can be connected together in the SLAVE mode, so as to follow the programme carried out by a MASTER floodlight.

- Maximum length of the DMX line: 200 m
- No. of lighting fixtures to connect along the same line: 20

The number of lighting fixtures along the same line can be increased using a signal repeater.

#### Synchronized function (with no signal cable)

Set all the floodlights to operate in sync with one another as follows:

- Set the operation to a MASTER mode;
- Select the same pre-set programme for all the floodlights;

Connect all the floodlights to the same power line, which can be activated using one single switch; in so doing, synchronization is guaranteed for several hours.

#### MASTER/SLAVE operation

Several floodlights can be set to operate in SLAVE mode so they follow the programme executed by a MASTER floodlight. The MASTER floodlight must be set with the relative dip-switch set to the ON position (dip-switch No. 12), the SLAVE floodlights must have all the dip-switches set to the OFF position. The DMX specifications require an appropriate termination resistance (100-120 ohm). The termination resistance must be positioned between the DATA+ and DATA- wires of the last floodlight on the DMX line. The floodlight must have the relative dip-switch set to the OFF position to operate in the DMX/SLAVE mode.