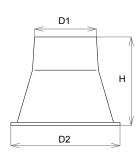
INSTALLATION INSTRUCTIONS

PROJECT NAME:

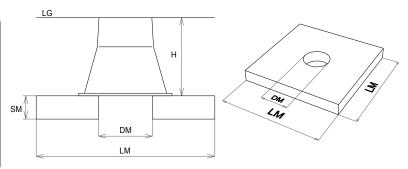
TAB A

COD.CF	COD. PASSUM	D1	D2	Н
L981411	L981412-1413-1415-1416-1491-1494-1481-1484	65.5 (2.57")	105 (4.13")	90 (3.54")
L981421	L981422-1424-1427-1495-1496-1485	115 (4.52")	230 (9.05")	115 (4.52")
L981423	L981401	115 (4.52")	160 (6.29")	70 (2.75")
L981431	L981432-1433-1434-1436-1438-1497-1498-1487	166 (6.53")	300 (11.81")	135 (5.31")
L981441	L981442-1443-1444-1482	230 (9.05")	360 (14.17")	286.8 (11.29")



TAB B

COD.CF	DM	LM	Н
L981411	25 / 50	250 (9.84")	90 (3.54")
L981421	50 / 80	400 (15.74")	115 (4.52")
L981423	50 / 80	400 (15.74")	70 (2.75")
L981431	50 / 100	500 (19.68")	135 (5.31")
L981441	50 / 100	600 (23.62")	286.8 (11.29")



TAB A COD CF = in-ground box

COD: PASSUM = light box code

TAB B LG = ground surface

Luminart

DM = drainage hole diameter

LM = concrete border H = in-ground box height

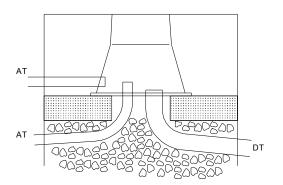


FIG. 1

ALERT

Do not install the product in a hollow area to avoid water stagnation.

IN-GROUND HOUSING

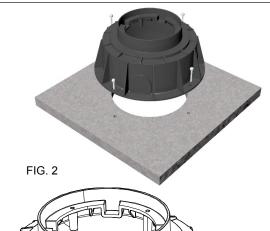
Make a hole in the ground accordingly to the dimensions as in TAB B. The hole must contain a bed of drainage layer gravel (around 200-300 mm), a base of concrete (50-150 mm) and the in-ground box. At the end the top of the box must be

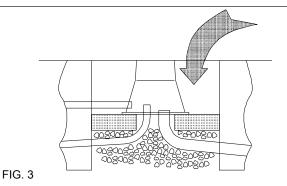
At the end the top of the box must be in line with the in-ground surface. Don't forget to consider as ground level the final level with its finished floor.

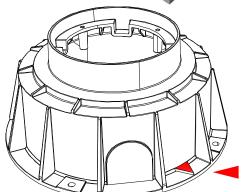
Before all place the gravel and check the drainage: fill the hole of water and be sure not to find water again inside after 30'. Otherwise is necessary to integrate with an additional draining system. A 25 cm diameter pipe is anyway our suggestion (DT). Place the base of concrete with the hole for the passage of the pipe DT and the electrical conduit AT - see TAB B. Cut the electrical conduit AT flush inside the housing in order to prevent mounting interferences.

INSTALLATION INSTRUCTIONS

PROJECT NAME:







The in-ground boxes contain in the base an arrow indicating the light direction you are planning. For square flanges mounting, the arrow must be perpendicular to the flange side.

WALL MOUNTING

TAB C

COD.CF	COD. PASSUM	D2	DM	Р
L981411	L981412-1413-1415-1416-1491-1494-1481-1484	105 (4.13")	D2+50	90 (3.54")
L981421	L981422-1424-1427-1495-1496-1485	230 (9.05")	D2+50	115 (4.52")
L981423	L981401	160 (6.29")	D2+50	70 (2.75")
L981431	L981432-1433-1434-1497-1498-1436-1487-1438- 1488	300 (11.81")	D2+50	135 (5.31")

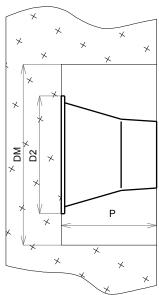
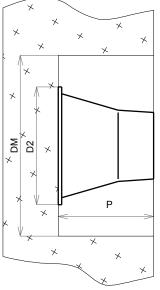


FIG. 4



BOX INSTALLATION

Fix the in-ground box to the concrete base by the holes in the base (see fig. 2).

Provide the cable entry through the box will be long enough for the wiring connection.

Pour the mortar as in fig. 3 until the ground level surface.

Install the light body PASSUM accordingly to the instruction leaflet you'll find there.

WALL RECESS

Prepare in wall a hole - see TAB C for the dimensions -

Be sure to find a good base where to fix the box by appropriate anchors.

Fill the empty space with mortar until the wall surface.

Be sure the box is in line with the wall surface.

Install the light body accordingly to the instruction leaflet you'll find there.

Keep the instructions.