



LITE AQUA **DATASHEET**

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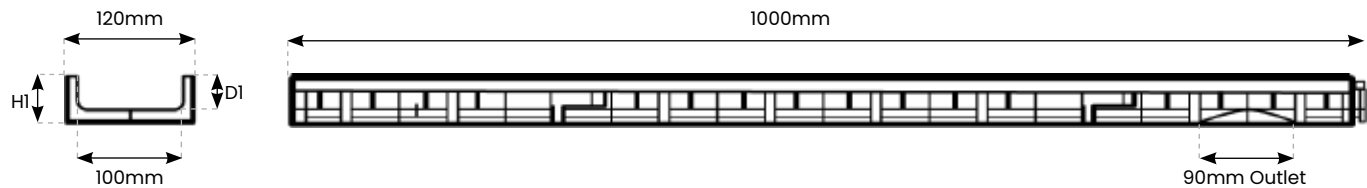
LITE AQUA

The Lite Aqua 45 & 48 are lightweight systems made from polyethylene. They both have an incredibly shallow depth of 45mm and 48mm, making them the perfect choice for sites that require minimal digging. The overlay gratings available for the systems provide a clean and minimal look whilst offering great strength in their design.

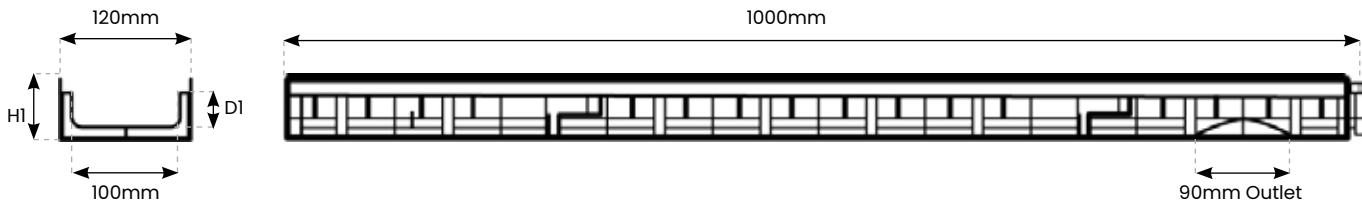


Depth Options

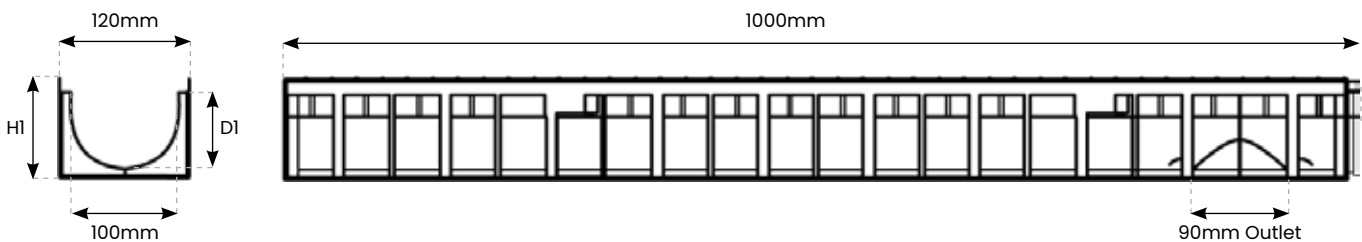
45/48mm Depth



55mm Depth



92mm Depth



Reference	Description	Length	Internal Width	Overall Width	Overall Depth(HI)	Internal Depth(DI)
LA.100.45	Lite Aqua 45mm depth	1000mm	100mm	120mm	45mm	35mm
LA.100.48	Lite Aqua 48mm depth	1000mm	100mm	120mm	48mm	38mm
LA.100.55	Lite Aqua 55mm depth	1000mm	100mm	120mm	55mm	35mm
LA.100.92	Lite Aqua 92mm depth	1000mm	100mm	120mm	92mm	62mm

DATA SHEET



Galvanised
Steel Slotted
(A15)



Composite
Mesh Grey
(A15)



Composite
Mesh Black
(A15)



Ductile Iron
Square Mesh
(B125)



Composite
Slotted
(B125)



Ductile Iron
Slotted
(C250)



Ductile Iron
Diagonal Slotted
(C250)

Grating - Specifications

Reference	Description	Internal Width	Overall Width	Overall Depths(mm)	Load Class	Safe Heel
LA.100.92.GSG	Lite Aqua 100.92 - 1m + Galvanised 8mm Slotted Grating	100mm	120mm	45/55/92	A	-
LA.100.92.CMBG	Lite Aqua 100.92 - 1m + Composite 7x 10mm Mesh Black Grating	100mm	120mm	48/55/92	A	-
LA.100.92.CMGG	Lite Aqua 100.92 - 1m + Composite 7x 10mm Mesh Grey Grating	100mm	120mm	55/92	A	-
LA.100.92.DISM	Lite Aqua 100.92 - 1m + Ductile Iron 10mm x 10mm Square Mesh	100mm	120mm	92	A/B	-
LA.100.92.CSG	Lite Aqua 100.92 - 1m + Composite 7mm Slotted Grating	100mm	120mm	55/92	A/B	Yes
LA.100.92.DISG	Lite Aqua 100.92 - 1m + Ductile Iron 6mm Slotted Grating	100mm	120mm	92	A/B/C	Yes
LA.100.92.DDISG	Lite Aqua 100.92 - 1m + Ductile Iron Diagonal 7mm Slotted Grating	100mm	120mm	55/92	A/B/C	Yes



Accessories - Specifications

Reference	Description	Height (H)	Overall Width	Weight (KG)	Load Class	Outlet
CU.LA.100.92.GSG	Lite Aqua 100.92 Corner Unit + Galvanised Slotted Grating	92mm	120mm	0.6kg	A	110mm
CU.LA.100.92.CMG	Lite Aqua 100.92 Corner Unit + Composite Mesh Grating	92mm	120mm	0.4kg	A	110mm
CU.LA.100.92.DISG	Lite Aqua 100.92 Corner Unit + Ductile Iron Slotted Grating	92mm	120mm	1.2kg	A/B/C	110mm
SU.LA.100.92.GSG	Lite Aqua 100.92 Sump Unit + Galvanised Slotted Grating	375mm	120mm	0.9kg	A	110mm
SU.LA.100.92.CMG	Lite Aqua 100.92 Sump Unit + Composite Mesh Grating	375mm	120mm	0.7kg	A	110mm
SU.LA.100.92.DISG	Lite Aqua 100.92 Sump Unit + Ductile Iron Slotted Grating	370mm	120mm	1.5kg	A/B/C	110mm
ECO.LA.100.92	Lite Aqua 100.92 75mm End Cap Outlet	78mm	110mm	0.4kg	-	75mm
EC.LA.100.92	Lite Aqua 100.92 End Cap	78mm	110mm	0.1kg	-	-
VO.LA.100.92	Lite Aqua 100.92 110mm Vertical Outlet	35mm	110mm	0.3kg	-	-



Polycon Surface Water Drainage

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